



نوران

NOORAN

GENERAL DATASHEET

2024



Contents

Interior Lighting

Magnetic Multi Track Light

9	Multi Track Light
56	Flex Track Light
72	Linear Track Light
86	Micro Track Light
105	Mini Track Light
115	Brass Track Light

139	Surface-mounted Light
-----	-----------------------

163	Downlight
-----	-----------

185	Pendant Light
-----	---------------

215	Wall-mounted Light
-----	--------------------

258	Stand & Table Light
-----	---------------------

283	Tube System
-----	-------------

Exterior Lighting

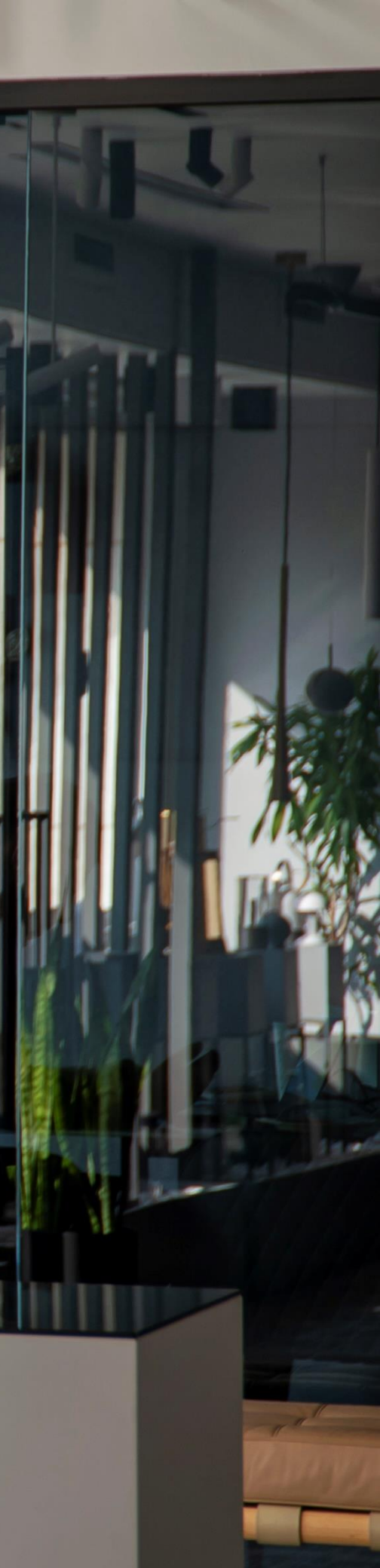
292	Bollard Light
-----	---------------

312	Outdoor Wall Light
-----	--------------------

335	Spike Light
-----	-------------

341	Path Light
-----	------------





مجموعه نوران

با بیش از ۵۰ سال سابقه، همواره یکی از طراحان پیشرو در صنعت نورپردازی است.

ما با تکیه بر سالها تجربه، در تلاشیم با عرضه محصولات روشنایی لوکس و منحصر بفرد در جهت رشد و توسعه صنعت روشنایی قدم برداشته و کیفیت محصولات و خدمات پس از فروش را در اولویت قرار دهیم.

مجموعه نوران به عنوان مشاور، طراح و تامین کننده تجهیزات نورپردازی در پروژه های معماری، طراحی داخلی و فضای سبز در کنار سازندگان و معماران حضور دارد.

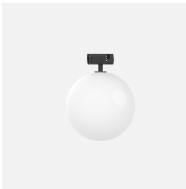
Magnetic Multi Track Light



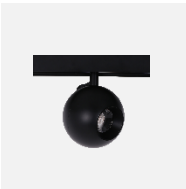
Page 18



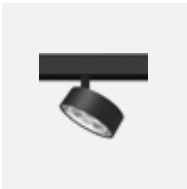
Page 19



Page 20



Page 21



Page 22



Page 23



Page 24



Page 25



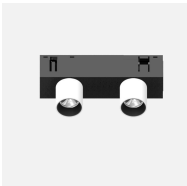
Page 26



Page 27



Page 28



Page 29



Page 30



Page 31



Page 32



Page 33



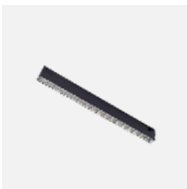
Page 34



Page 35



Page 36



Page 37



Page 38



Page 39



Page 40



Page 41



Page 42



Page 43



Page 44



Page 45



Page 46



Page 47



Page 52



Page 53



Page 54



Page 55




Magnetic Multi Track Light



Description of accessories

Round Profile ►

	Diameter	Code No.	Color
	2m	T192	White
		T193	Black
	3m	T194	White
		T195	Black

Track Installation Connectors & Accessories ►



T173 (BLK) – 600mm cable
T202 (WHT) – 600mm cable
T168 (BLK) – 1500mm cable



T176 (BLK)
T203 (WHT)

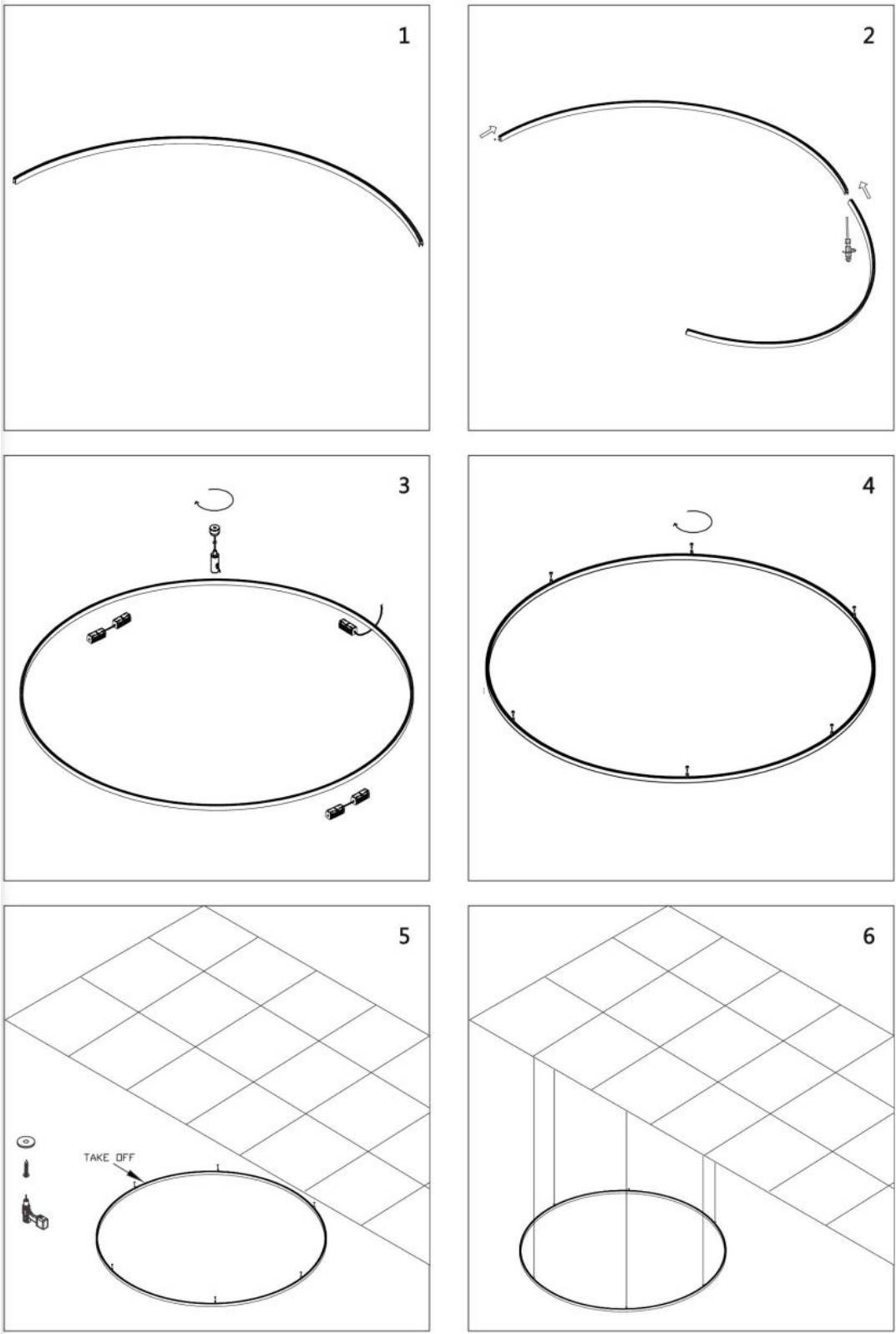


T174



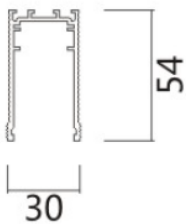
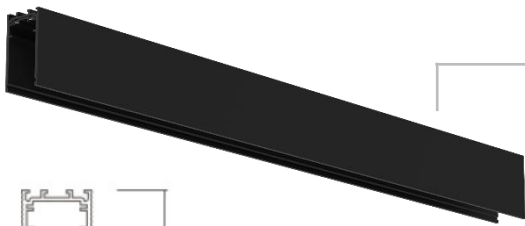
T167 (T127)

Installation exploded view



Description of accessories

Surface Track ▶



Diameter	Code No.	Color
600mm	T126	Black
1000mm	T161	Black
2000mm	T162	Black
	T198	White
3000mm	T208	Black
	T207	White

Track Installation Connectors & Accessories



T173 (BLK) – 600mm cable
T202 (WHT) – 600mm cable
T168 (BLK) – 1500mm cable



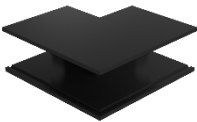
T176 (BLK)
T203 (WHT)



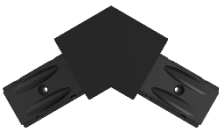
T174



T165 (BLK)
T199 (WHT)



T166 (BLK)



T128 (BLK)



T167 (T127)



T172 (BLK)



T164 (BLK)



Diameter	Code No.	Color
1000mm	T169	Black
2000mm	T170	Black
	T200	White
3000mm	T171	Black



T183 (BLK)
T273 (WHT)

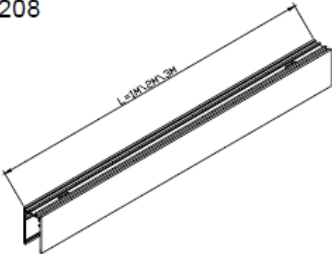
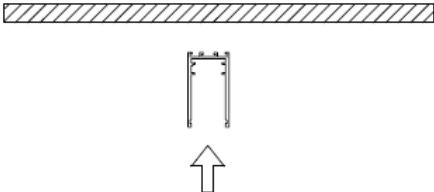
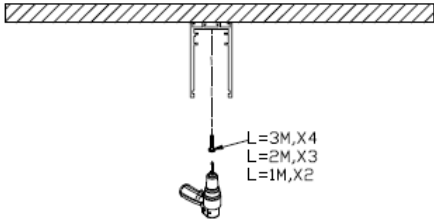
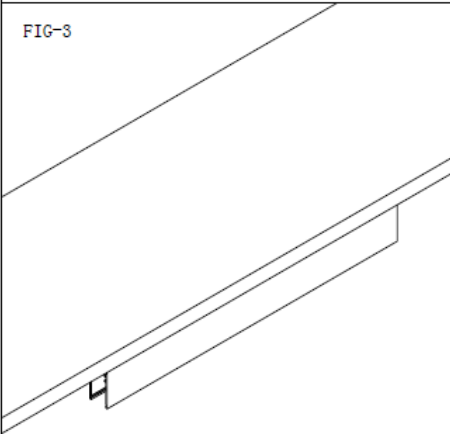


T184 (BLK)
T204 (WHT)



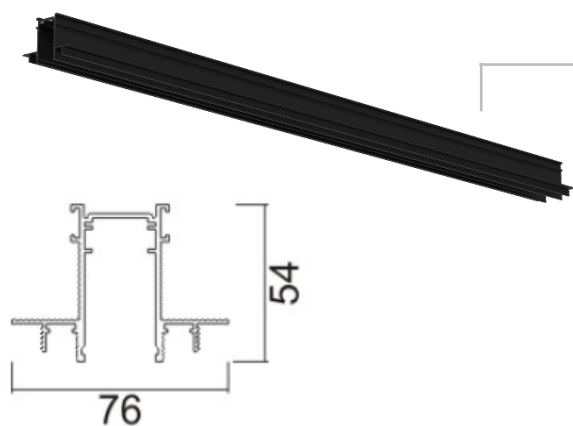
T185 (BLK)

Installation of Surface Track

<div>T161 T162 T198 T207 T208</div> <div></div>	<div>FIG-1</div> <div></div>	<div>FIG-2</div> <div></div>
<div>FIG-3</div> <div></div>		

Description of accessories

Recessed Track ▶



Diameter	Code No.	Color
1000mm	T157	Black
2000mm	T158	Black
	T196	White
3000mm	T206	Black
	T205	White

Track Installation Connectors & Accessories



T173 (BLK) – 600mm cable
T202 (WHT) – 600mm cable
T168 (BLK) – 1500mm cable



T176 (BLK)
T203 (WHT)



T174



T159 (BLK)
T197 (WHT)



T160 (BLK)



T163

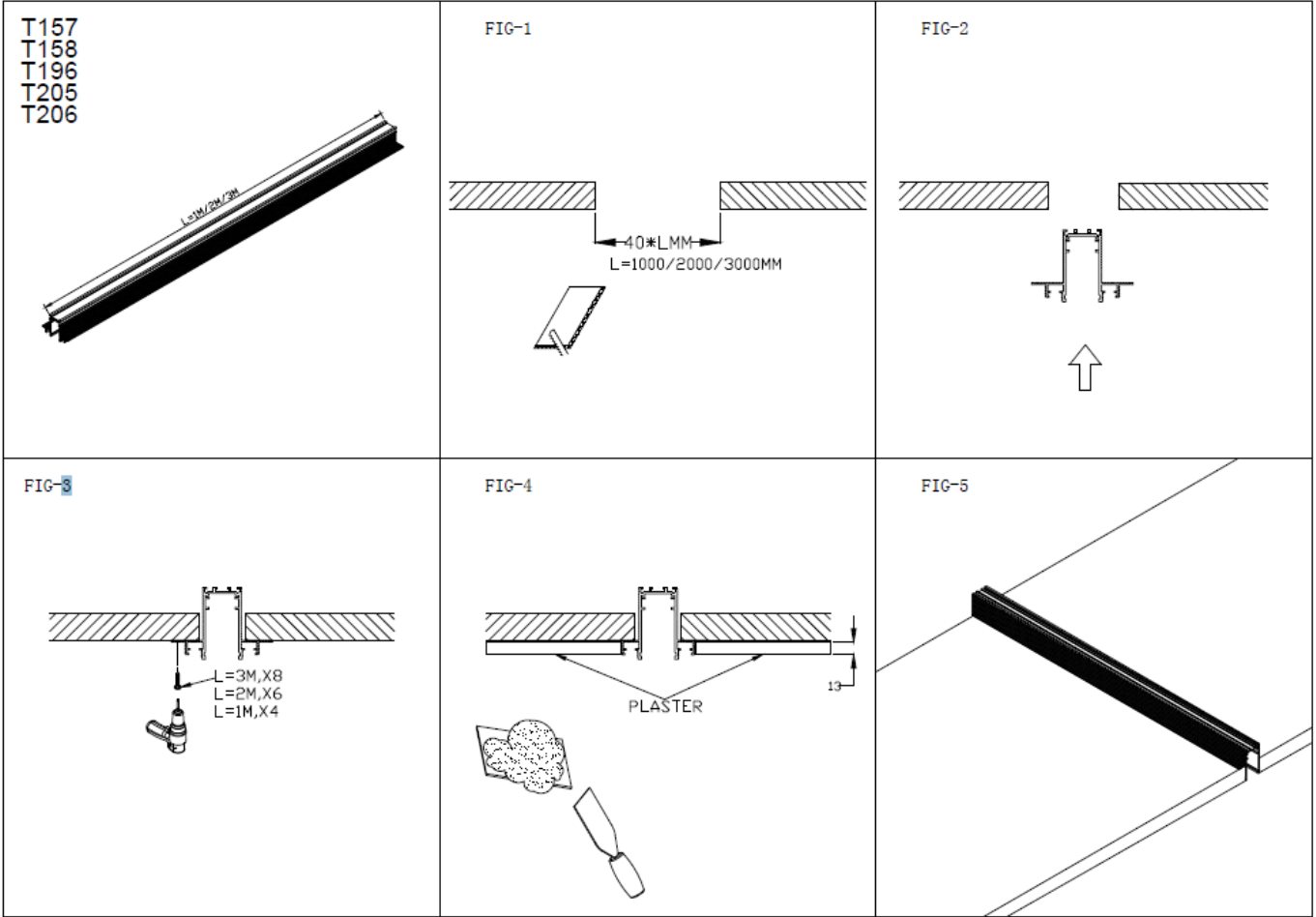


T201 (WHT)

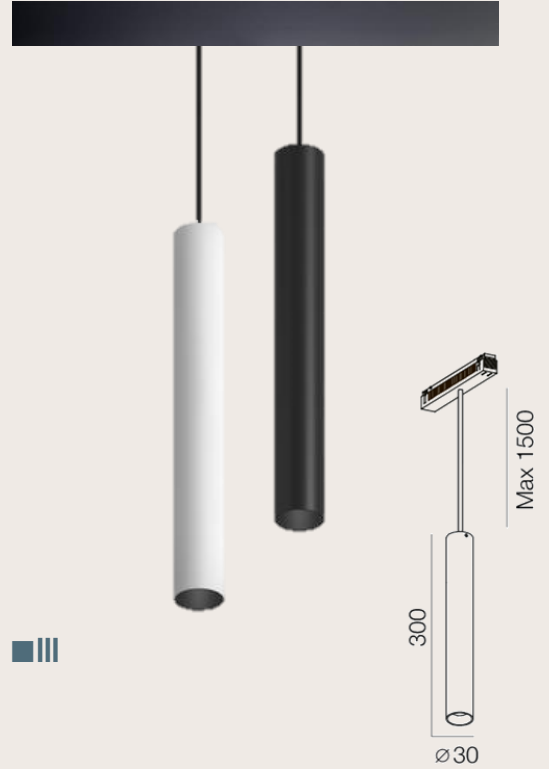


Diameter	Code No.	Color
1000mm	T169	Black
2000mm	T170	Black
	T200	White
3000mm	T171	Black

Installation of Recessed Track

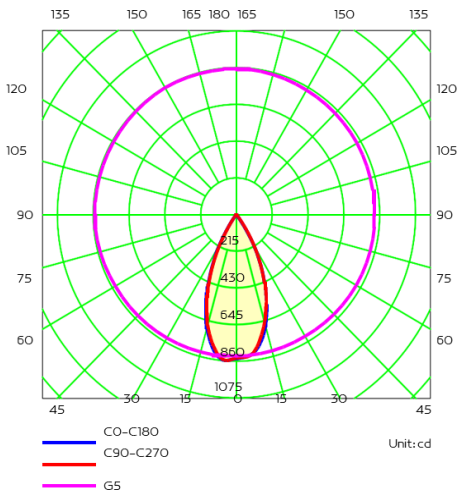


Code	T246 (WHT) / T247 (BLK) / T180 (WHT)		
Input Voltage	DC48 350MA		
Power(Watts)	8W . 6.7W		
Lumen	470lm. 522lm		
Lamp holder	Ceramic PCB		
Light Source	CREE CXA 1304		
Beam Angle	70° . 50°		
Color Temperature	3000K		
CRI ≥	80		
IP level	IP20		
Main Material	Aluminum		
Body Color	WHT / BLK		
Wire connection way	Track Adaptor		
Class	<input type="checkbox"/> I	<input type="checkbox"/> II	<input checked="" type="checkbox"/> III
Certificates	CE . ROHS		

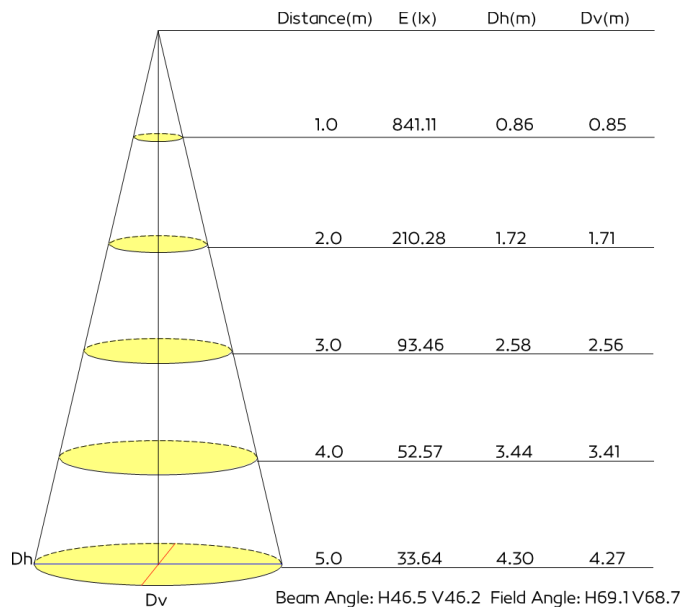


Optic Data

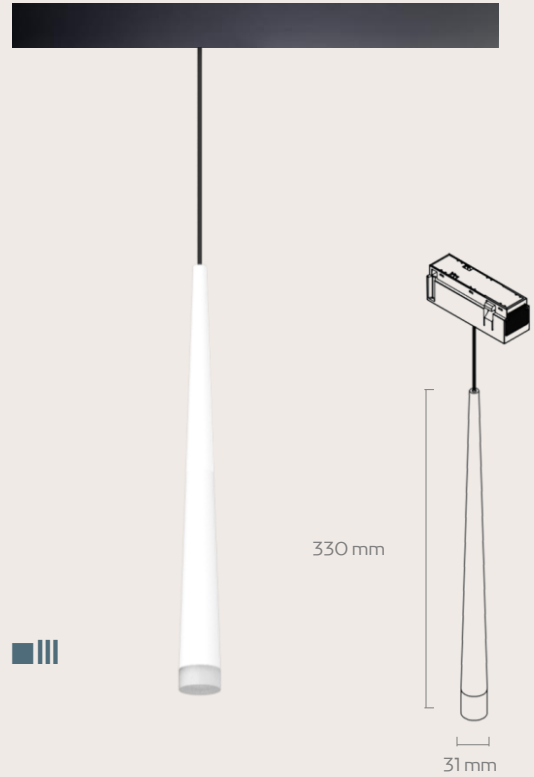
Luminous Intensity Distribution Curve



AAI Figure

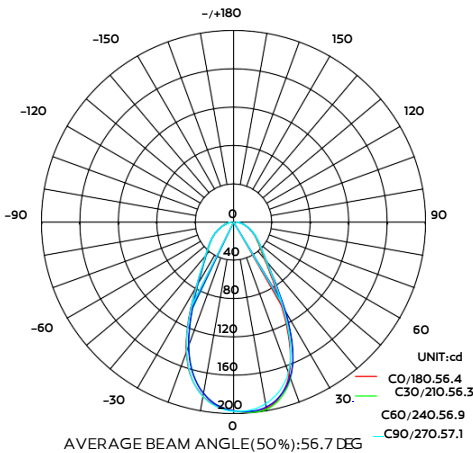


Code	T294 (WHT) / T295 (BLK)		
Input Voltage	DC48		
Power(Watts)	7W		
Lumen	255lm		
Lamp holder	Ceramic PCB		
Light Source	CREE CXB 1304		
Beam Angle	56°		
Color Temperature	3000K		
CRI ≥	80		
IP level	IP20		
Main Material	Aluminum		
Body Color	WHT / BLK		
Wire connection way	Track Adaptor		
Class	<input type="checkbox"/> I	<input type="checkbox"/> II	<input checked="" type="checkbox"/> III
Certificates	CE . ROHS		

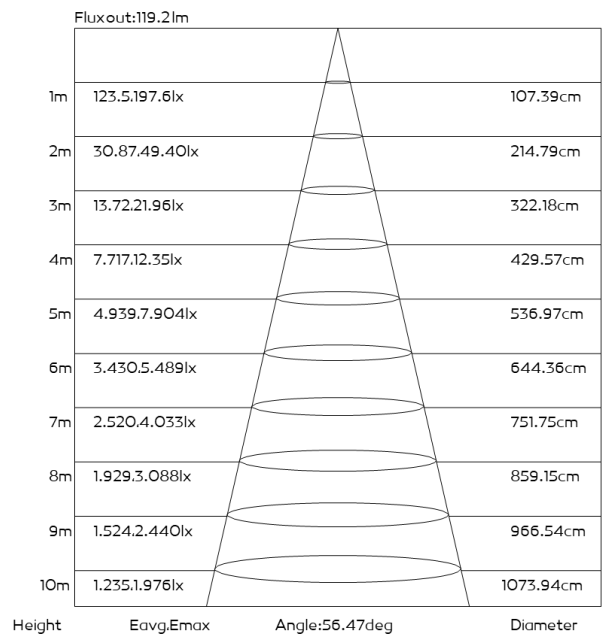


Optic Data

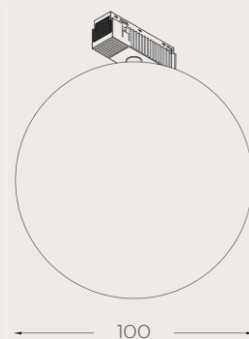
Luminous Intensity Distribution Curve



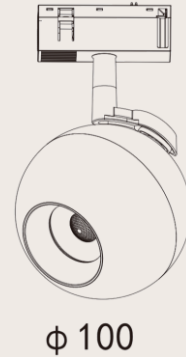
AAI Figure



Code	T302(BLK)
Input Voltage	DC48
Power(Watts)	4.8W
Lumen	327lm
Lamp holder	Ceramic PCB
Light Source	CREE CXB 1304
Beam Angle	180°
Color Temperature	3000K
CRI \geq	90
IP level	IP20
Main Material	Aluminum
Body Color	BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

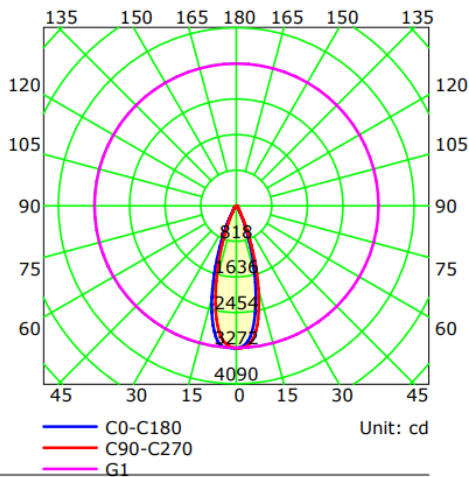


Code	T321(BLK)
Input Voltage	DC48
Power(Watts)	13W
Lumen	2087lm
Lamp holder	Ceramic PCB
Light Source	CREE CXA1512(18V)
Beam Angle	30°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS



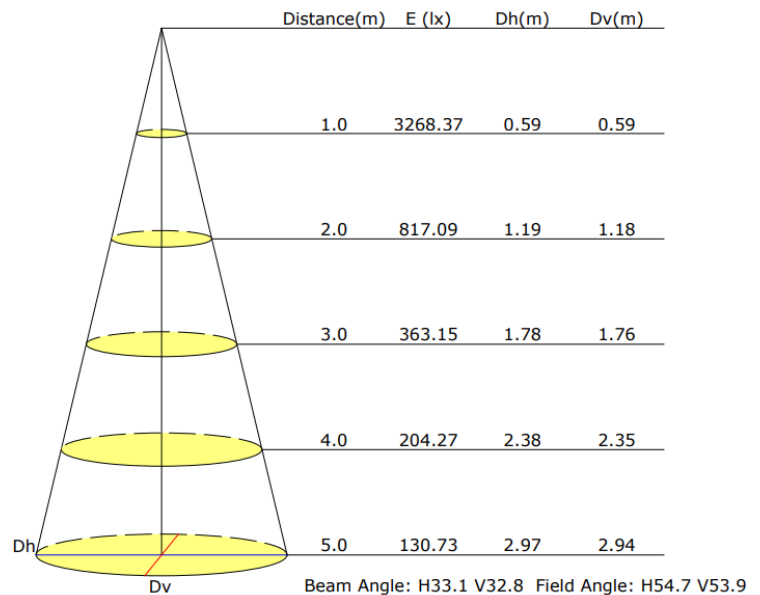
Optic Data

Luminous Intensity Distribution Curve

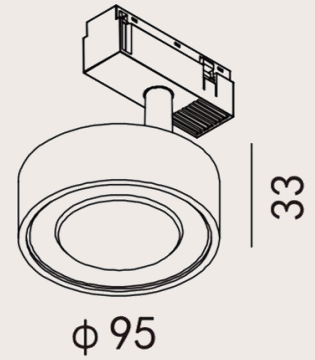


Test Device: GPM-1800
Distance: 10.096 m
Humidity: 71
Inspector:

AAI Figure

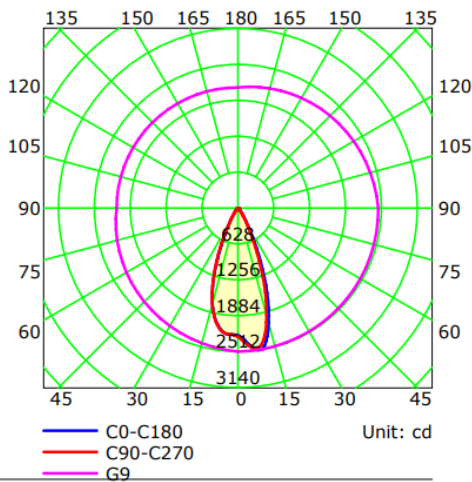


Code	T190(BLK)
Input Voltage	DC48
Power(Watts)	13W
Lumen	2513lm
Lamp holder	Ceramic PCB
Light Source	CREE CXA1512(37V)
Beam Angle	38°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS



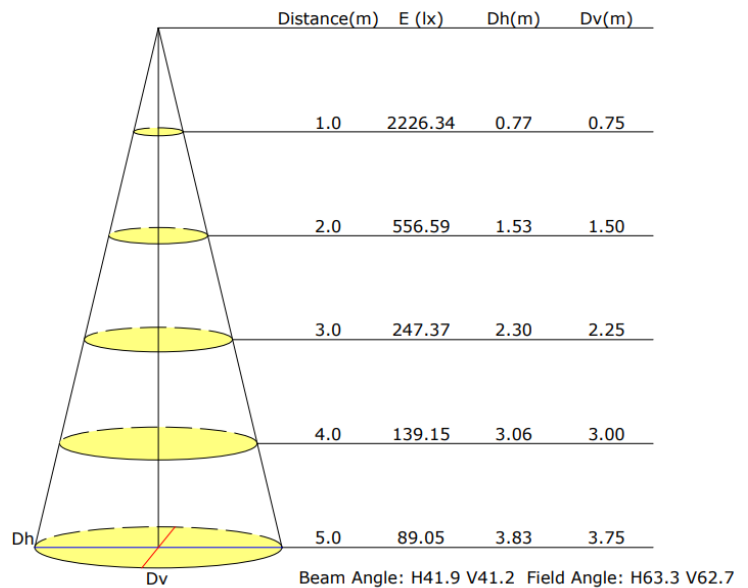
Optic Data

Luminous Intensity Distribution Curve

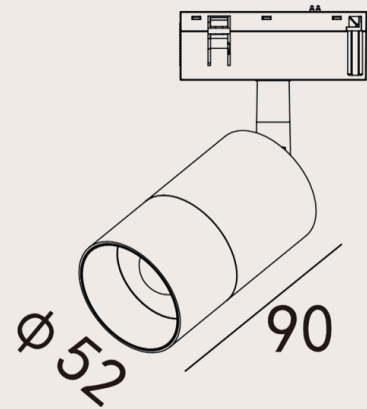


Test Device: GPM-1800
Distance: 10.096 m
Humidity: 71
Inspector:

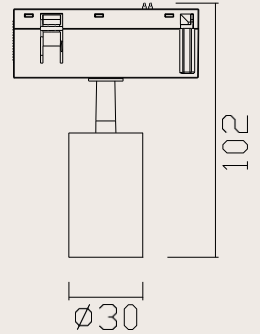
AAI Figure



Code	T377 (WHT) / T378 (BLK)
Input Voltage	DC48
Power(Watts)	13W
Lumen	1397lm
Lamp holder	Ceramic PCB
Light Source	
Beam Angle	15~50°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II
Certificates	CE . ROHS

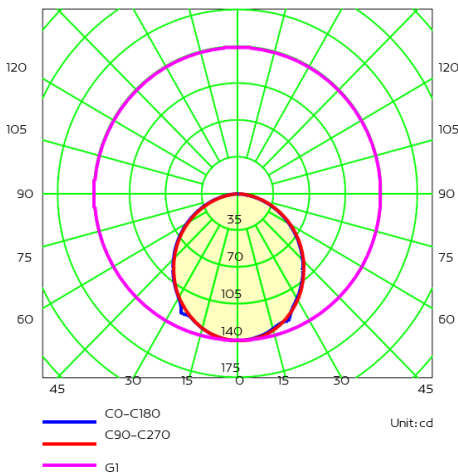


Code	T181 (BLK) / T380
Input Voltage	DC48 700MA
Power(Watts)	6.7W
Lumen	466lm
Lamp holder	Ceramic PCB
Light Source	CREE CXA1304
Beam Angle	30°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	BLK / WHT
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

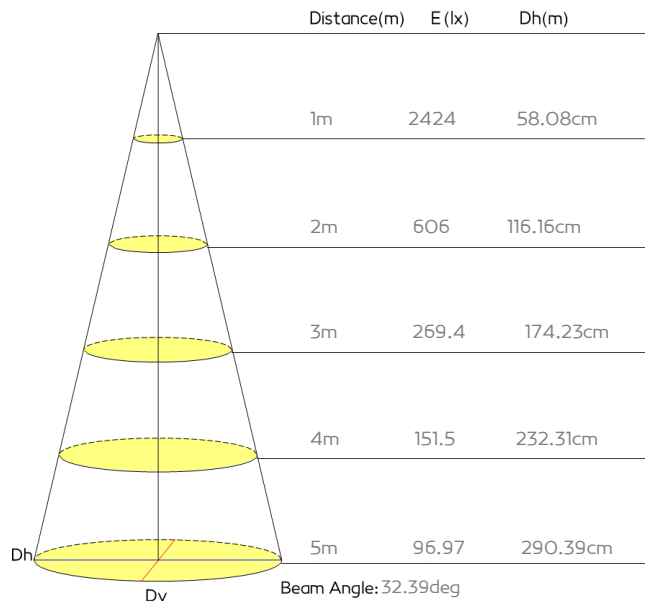


Optic Data

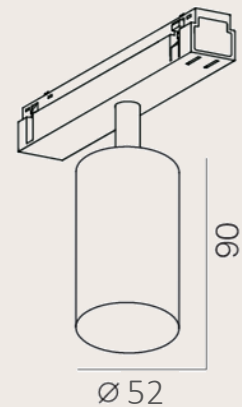
Luminous Intensity Distribution Curve



AAI Figure

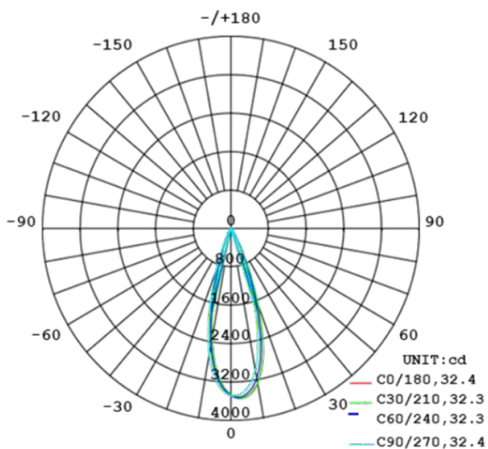


Code	T232 (WHT) / T233 (BLK)
Input Voltage	DC48 350MA
Power(Watts)	14W
Lumen	1054lm
Lamp holder	Ceramic PCB
Light Source	CREE CXA1512
Beam Angle	30°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

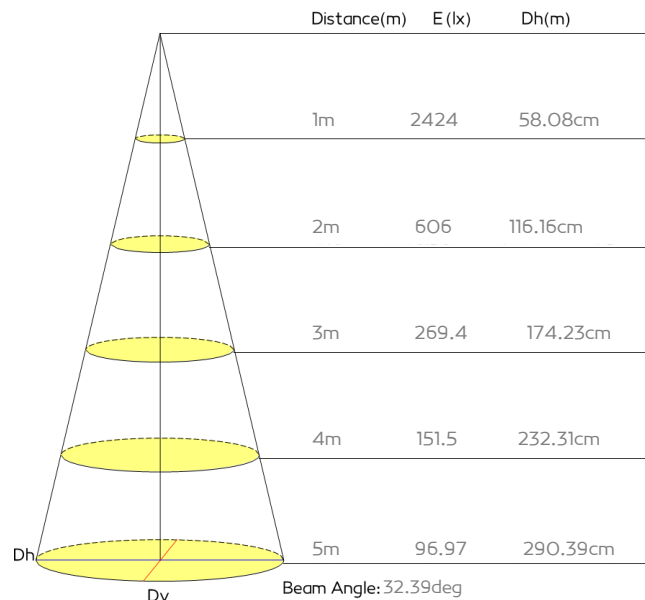


Optic Data

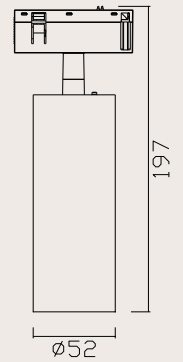
Luminous Intensity Distribution Curve



AAI Figure

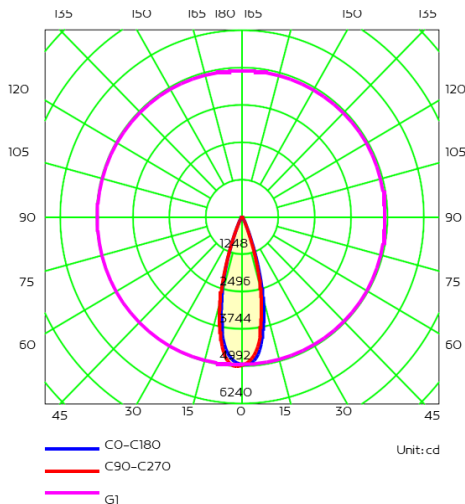


Code	T234 (WHT) / T235 (BLK)
Input Voltage	DC48 500MA
Power(Watts)	19W
Lumen	1890lm
Lamp holder	Ceramic PCB
Light Source	CREE CXB1512
Beam Angle	30°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

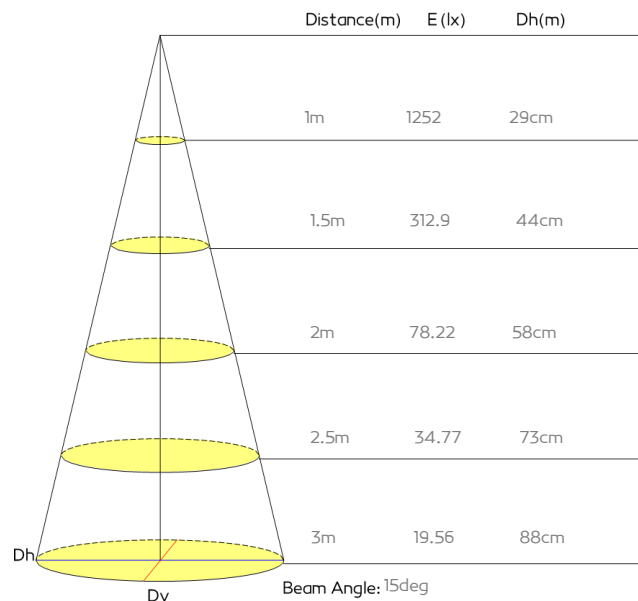


Optic Data

Luminous Intensity Distribution Curve



AAI Figure

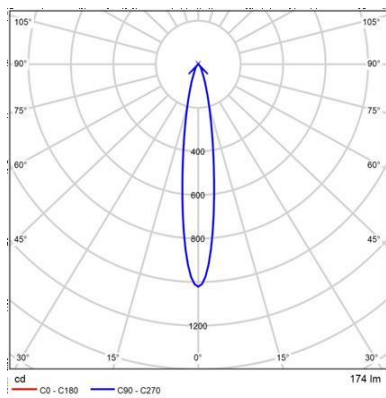


Code	T242 (WHT) / T243 (BLK)
Input Voltage	DC48 DC 700MA
Power(Watts)	25W
Lumen	1808lm-1927lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux V9
Beam Angle	Adjustable 15° to 50°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II
Certificates	CE . ROHS

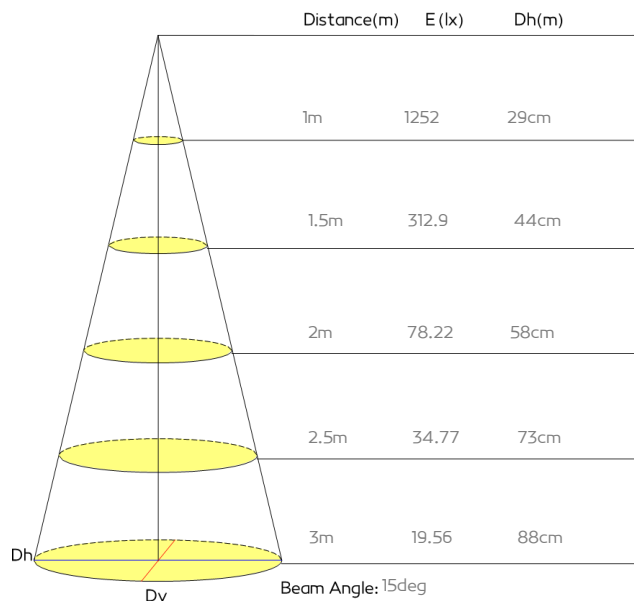


Optic Data

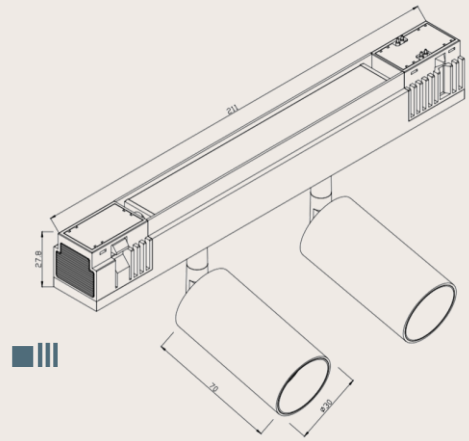
Luminous Intensity Distribution Curve



AAI Figure



Code	T313 (WHT) / T314 (BLK)		
Input Voltage	DC48		
Power(Watts)	13W		
Lumen	1696lm		
Lamp holder	Ceramic PCB		
Light Source			
Beam Angle			
Color Temperature	3000K		
CRI ≥	90		
IP level	IP20		
Main Material	Aluminum		
Body Color	BLK		
Wire connection way	Track Adaptor		
Class	<input type="checkbox"/> I	<input type="checkbox"/> II	<input type="checkbox"/> III
Certificates	CE , ROHS		

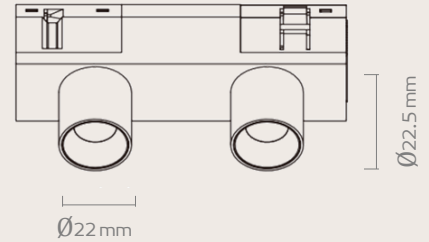
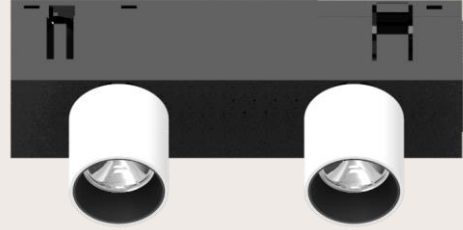


Optic Data

Luminous Intensity Distribution Curve

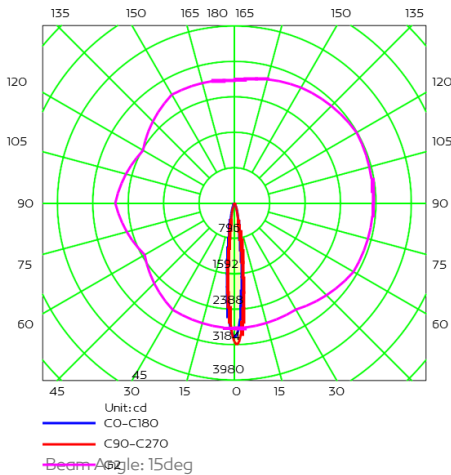
AAI Figure

Code	T292 (WHT) / T293 (BLK)
Input Voltage	DC48 DC 500MA
Power(Watts)	2x2W (4W)
Lumen	264lm
Lamp holder	Aluminum PCB
Light Source	CREE XPE-2
Beam Angle	24°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

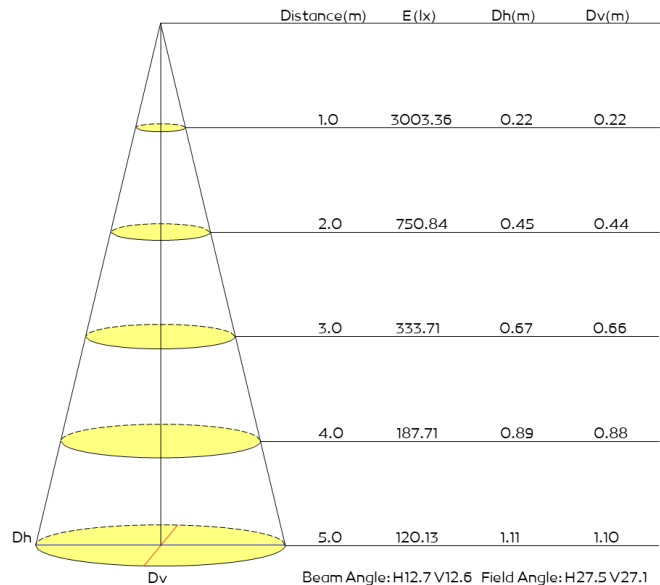


Optic Data

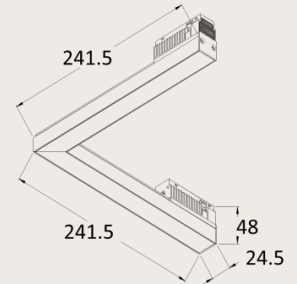
Luminous Intensity Distribution Curve



AAI Figure

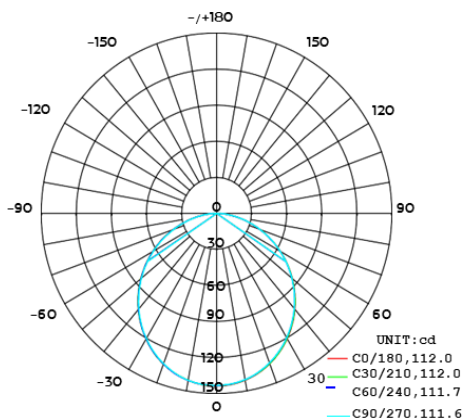


Code	T265 (WHT) / T266 (BLK)
Input Voltage	D C48
Power(Watts)	10W
Lumen	780lm
Lamp holder	Aluminum PCB
Light Source	Bridgelux 2835
Beam Angle	110°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

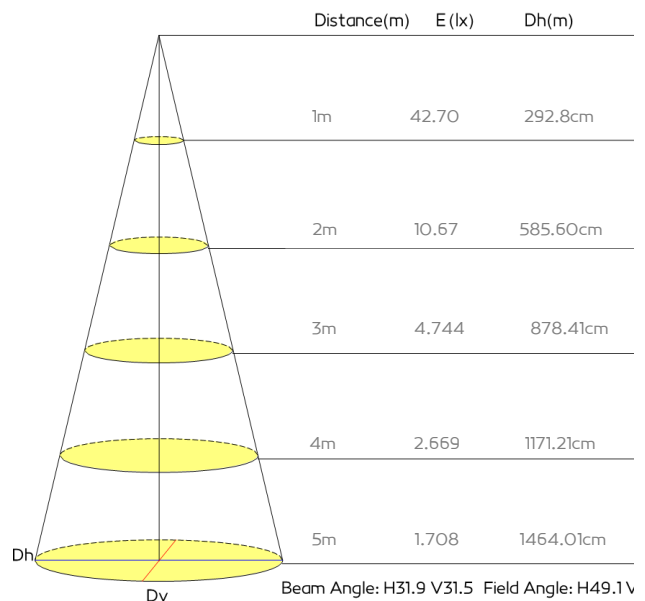


Optic Data

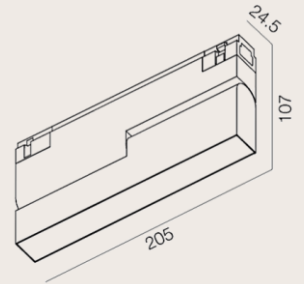
Luminous Intensity Distribution Curve



AAI Figure

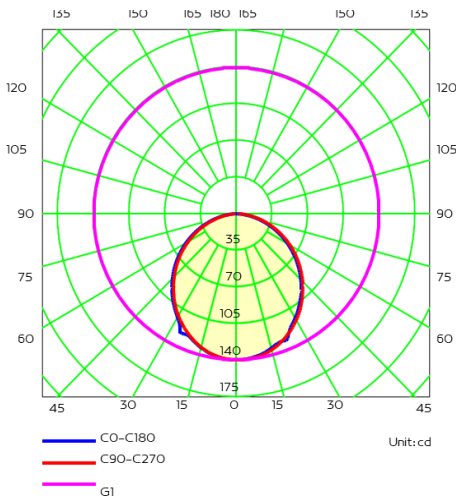


Code	T238 (WHT) / T239 (BLK)
Input Voltage	DC48 350MA
Power(Watts)	6W
Lumen	384.5lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux 2835
Beam Angle	110°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

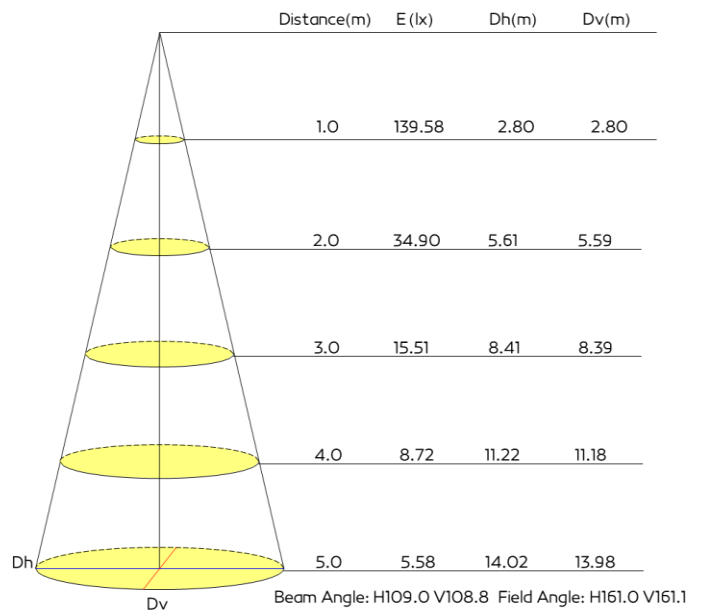


Optic Data

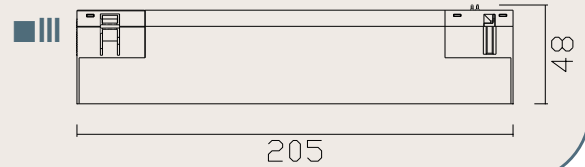
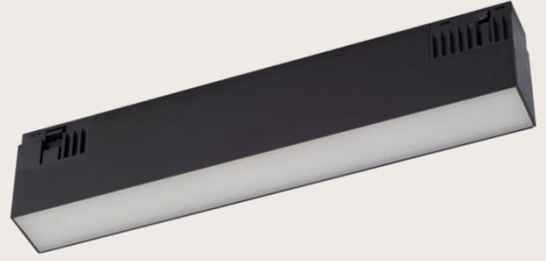
Luminous Intensity Distribution Curve



AAI Figure

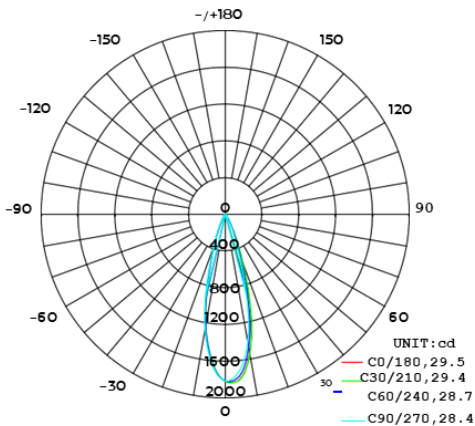


Code	T177 (BLK)
Input Voltage	DC48 350MA
Power(Watts)	5W
Lumen	384lm
Lamp holder	Aluminum PCB
Light Source	Bridgelux 2835
Beam Angle	110°
Color Temperature	3000K
CRI \geq	80
IP level	IP20
Main Material	Aluminum
Body Color	BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II
Certificates	CE . ROHS

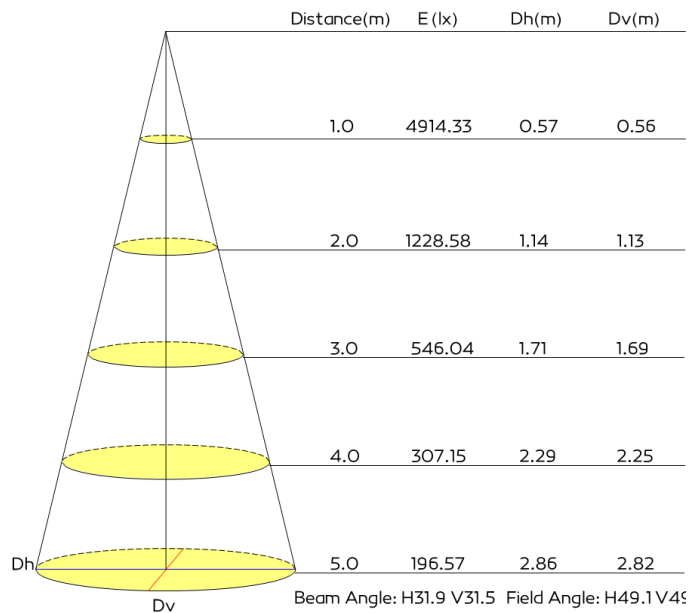


Optic Data

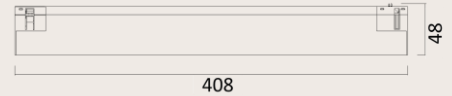
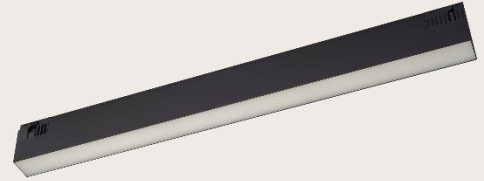
Luminous Intensity Distribution Curve



AAI Figure

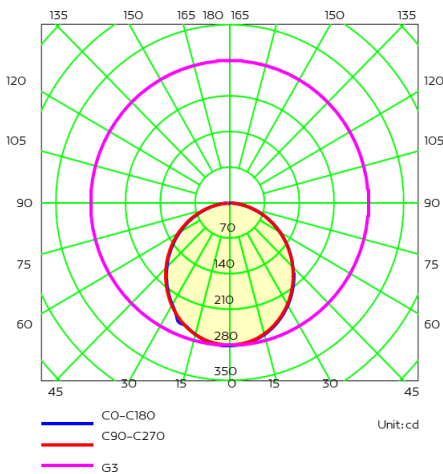


Code	T131 (BLK) / T262 (WHT)
Input Voltage	DC48 350MA
Power(Watts)	11W
Lumen	783lm
Lamp holder	Aluminum PCB
Light Source	Bridgelux 2835
Beam Angle	110°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

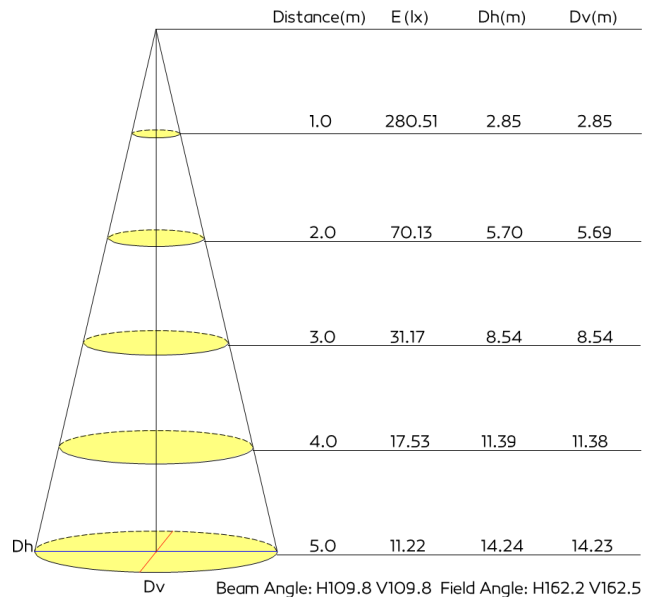


Optic Data

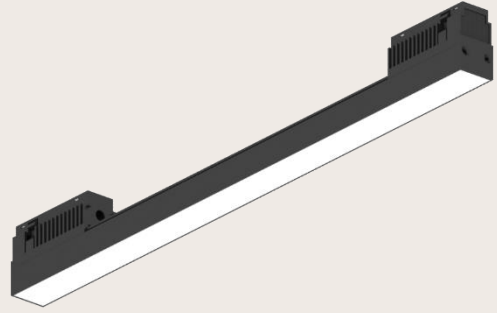
Luminous Intensity Distribution Curve



AAI Figure

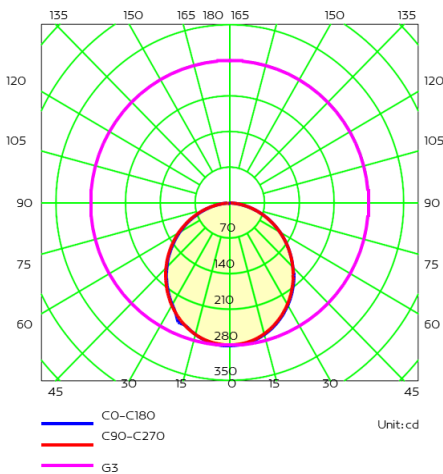


Code	T178 (BLK) / T379 (WHT)
Input Voltage	DC48 350MA
Power(Watts)	11W
Lumen	783lm
Lamp holder	Aluminum PCB
Light Source	Bridgelux 2835
Beam Angle	110°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

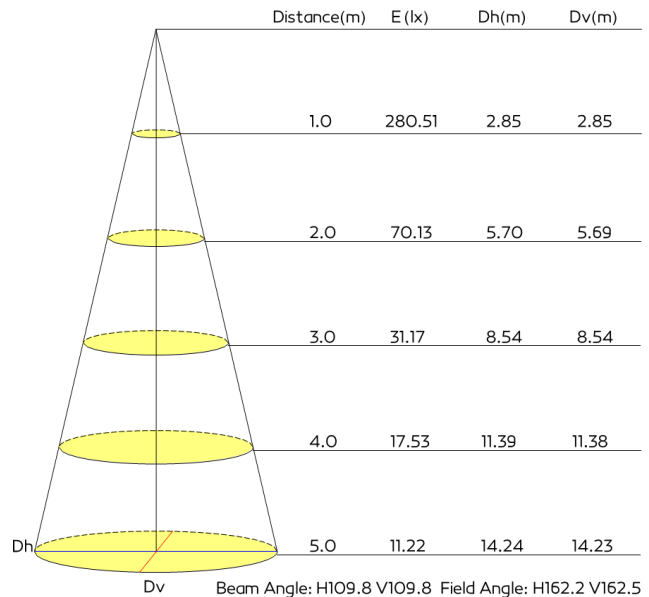


Optic Data

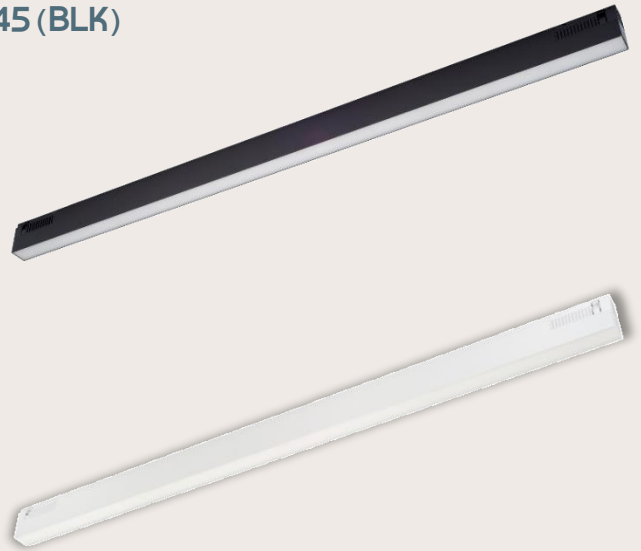
Luminous Intensity Distribution Curve



AAI Figure

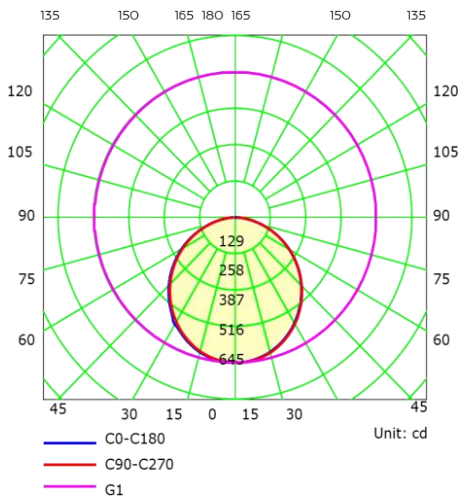


Code	T244 (WHT) / T245 (BLK)
Input Voltage	DC48 500MA
Power(Watts)	18W
Lumen	1470lm
Lamp holder	Aluminum PCB
Light Source	Bridgelux 2835
Beam Angle	110°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

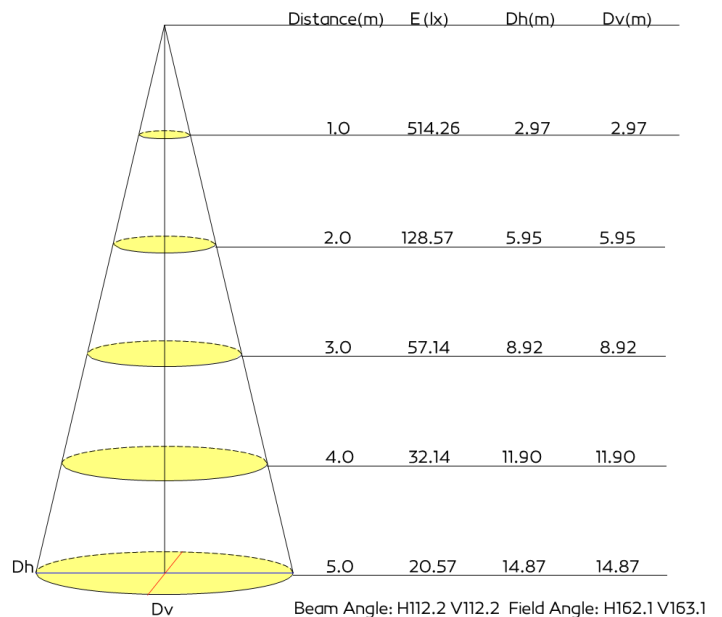


Optic Data

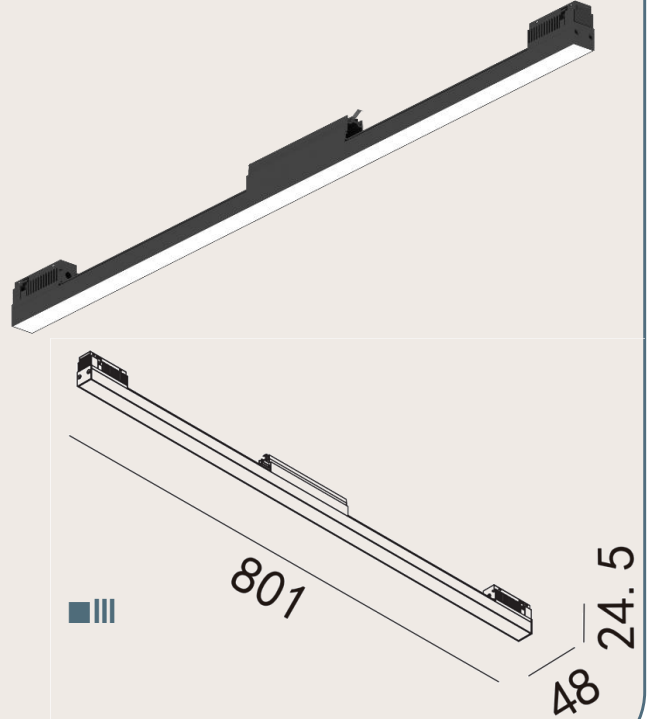
Luminous Intensity Distribution Curve



AAI Figure

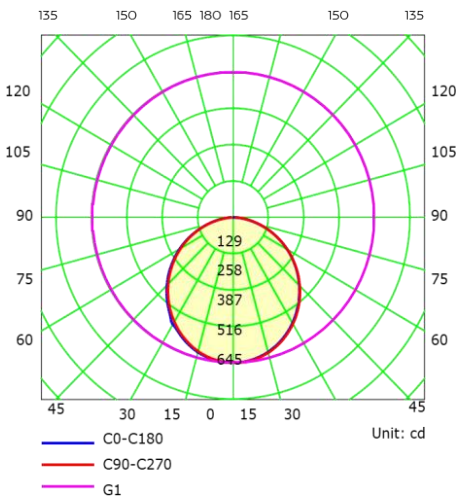


Code	T304 (WHT) / T305 (BLK)
Input Voltage	DC48 500MA
Power(Watts)	18W
Lumen	1470lm
Lamp holder	Aluminum PCB
Light Source	Bridgelux 2835
Beam Angle	110°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II
Certificates	CE . ROHS

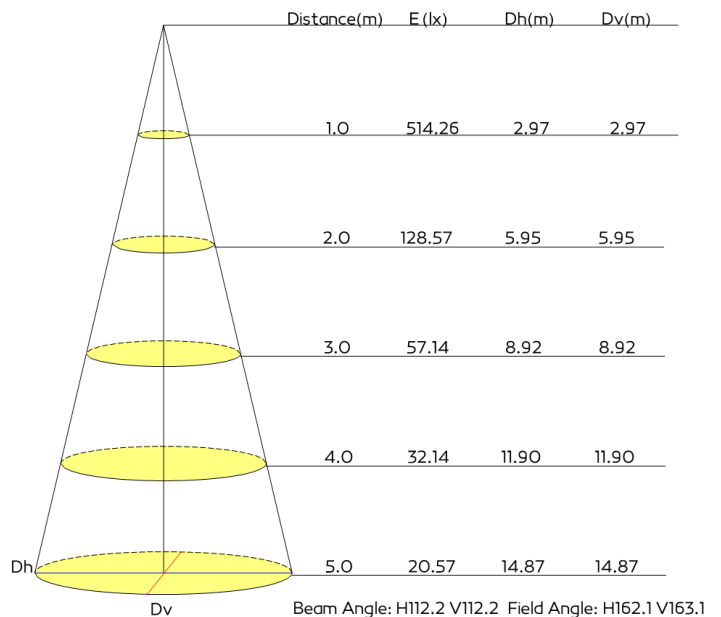


Optic Data

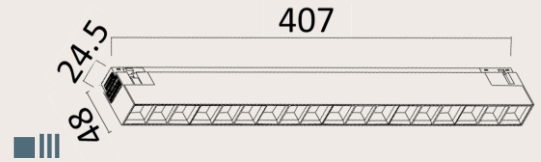
Luminous Intensity Distribution Curve



AAI Figure

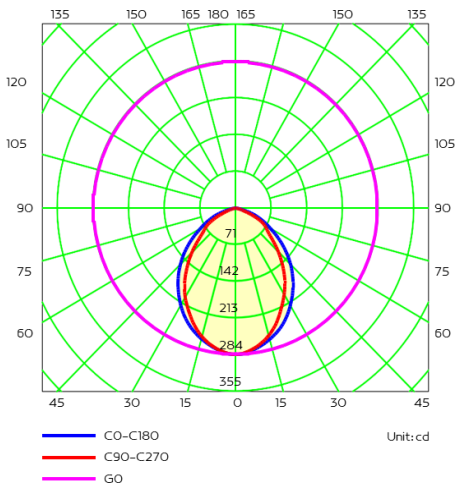


Code	T189 (BLK) / T264 (WHT)
Input Voltage	DC48 350MA
Power(Watts)	10W
Lumen	584.1lm
Lamp holder	Aluminum PCB
Light Source	Bridgelux 2835
Beam Angle	95°
Color Temperature	3000K
CRI \geq	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II
Certificates	CE . ROHS

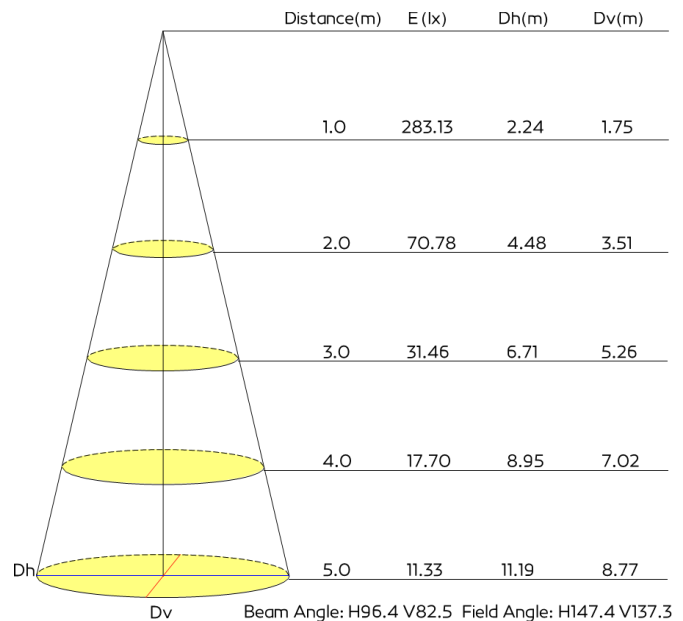


Optic Data

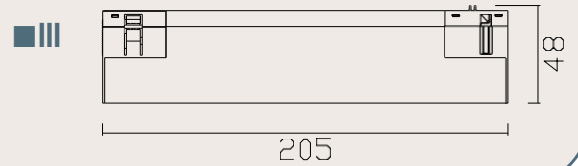
Luminous Intensity Distribution Curve



AAI Figure

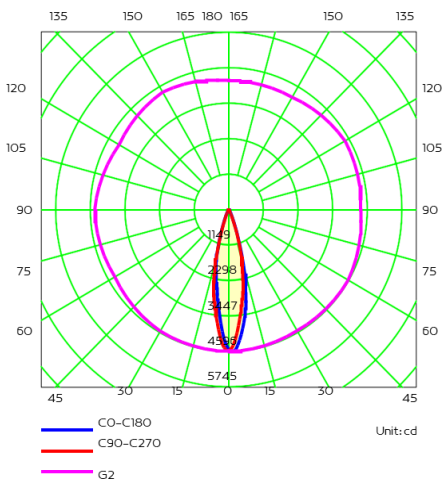


Code	T248 (WHT) / T249 (BLK)
Input Voltage	DC48 350MA
Power(Watts)	9x1.1W (12W)
Lumen	849lm
Lamp holder	Aluminum PCB
Light Source	CREE XPE-2
Beam Angle	24°
Color Temperature	3000K
CRI \geq	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

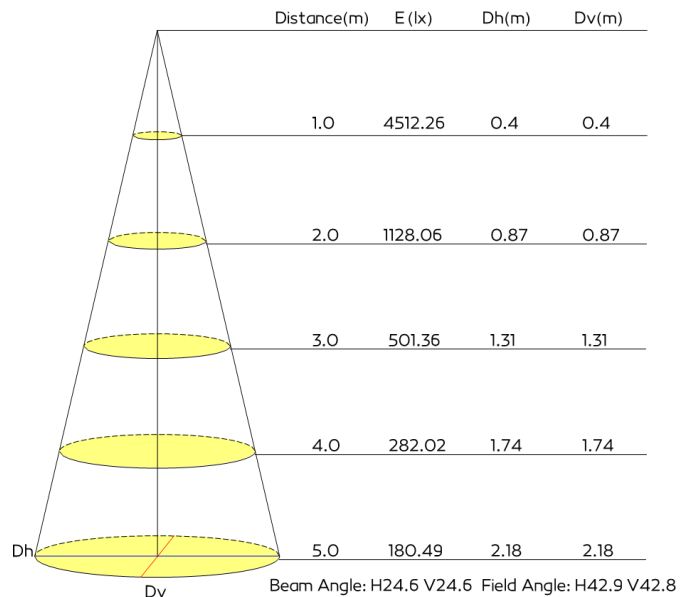


Optic Data

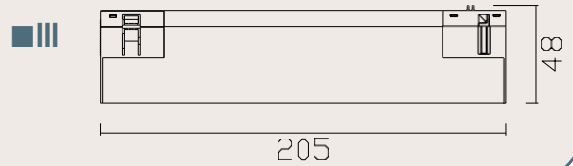
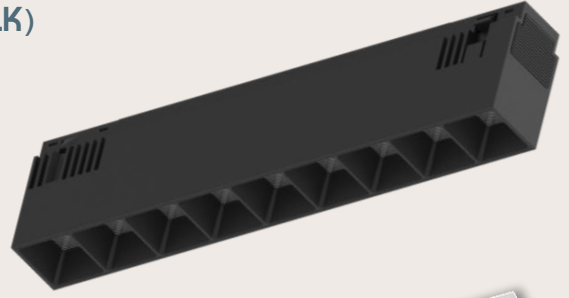
Luminous Intensity Distribution Curve



AAI Figure

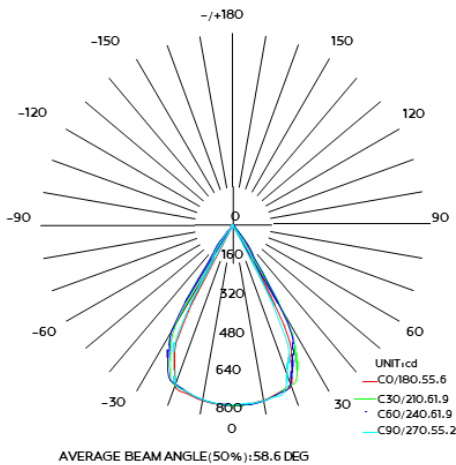


Code	T290 (WHT) / T291 (BLK)
Input Voltage	DC48 350MA
Power(Watts)	9x1.1W (12W)
Lumen	966lm
Lamp holder	Aluminum PCB
Light Source	CREE 3030
Beam Angle	58°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II
Certificates	CE . ROHS



Optic Data

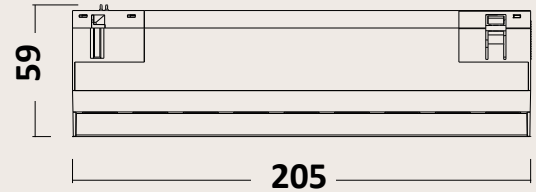
Luminous Intensity Distribution Curve



AAI Figure

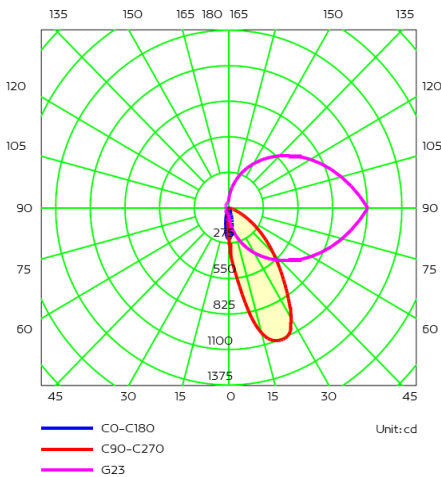
Fluxout:494.0lm			
Height	Eavg,Emax	Angle:55.17deg	Diameter
1m	556.2,753.9lx		104.49cm
2m	139.1,188.5lx		208.98cm
3m	61.8,83.77lx		313.47cm
4m	34.76,47.12lx		417.95cm
5m	22.25,30.16lx		522.44cm
6m	15.45,20.94lx		626.93cm
7m	11.35,15.39lx		731.42cm
8m	8.69,11.78lx		835.91cm
9m	6.86,7.9,307lx		940.40cm
10m	5.56,2.7,539lx		1044.88cm

Code	T186 (BLK)
Input Voltage	DC48 350MA
Power(Watts)	10W
Lumen	526lm
Lamp holder	Aluminum PCB
Light Source	CREE XPE-2
Beam Angle	23°x43° Assymetric
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS

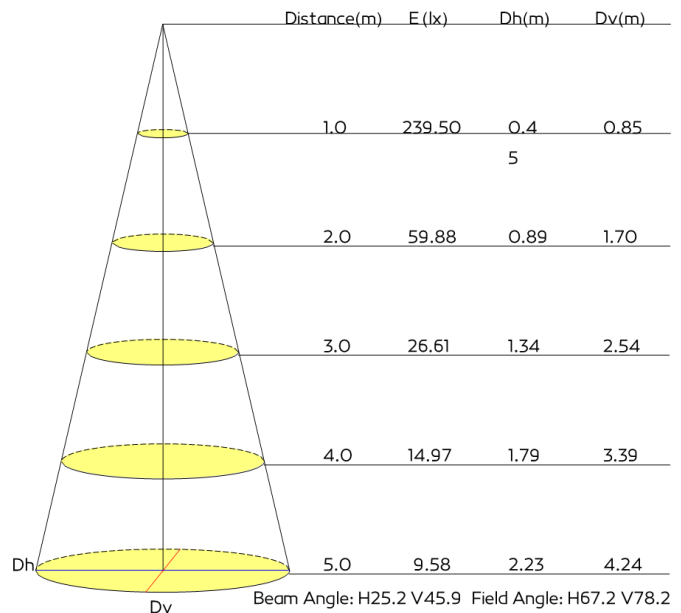


Optic Data

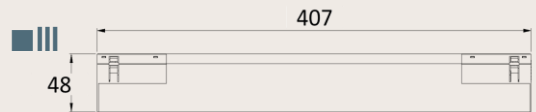
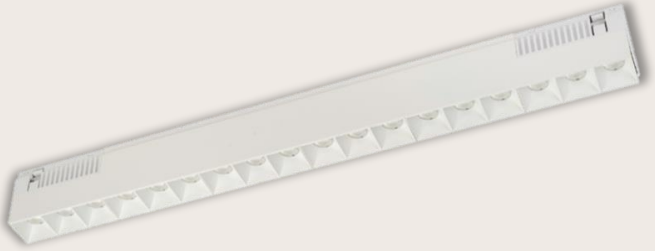
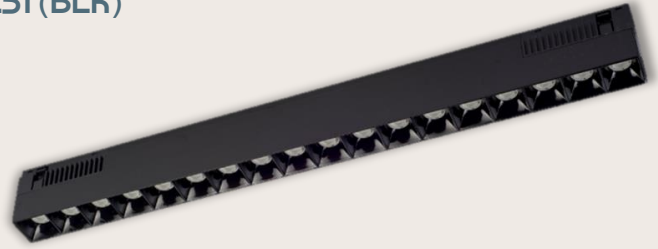
Luminous Intensity Distribution Curve



AAI Figure

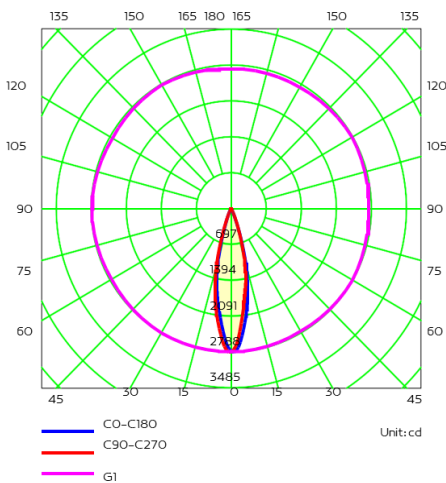


Code	T250 (WHT) / T251 (BLK)
Input Voltage	DC48 700MA
Power(Watts)	18x1.1W (20W)
Lumen	1697lm
Lamp holder	Aluminum PCB
Light Source	CREE XPE-2
Beam Angle	24°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II
Certificates	CE . ROHS

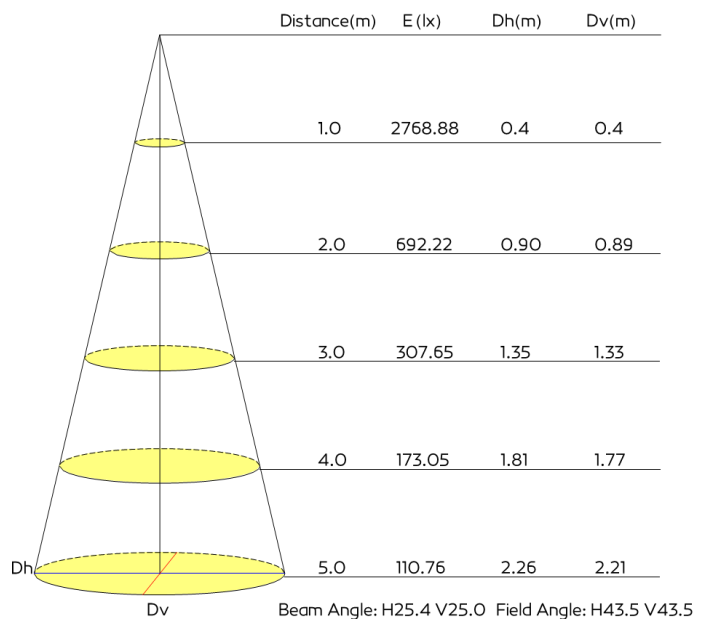


Optic Data

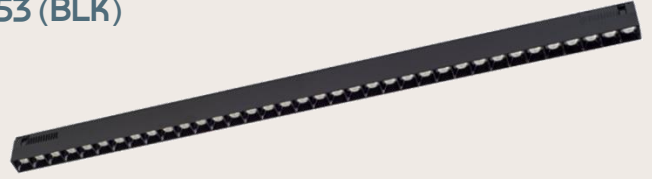
Luminous Intensity Distribution Curve



AAI Figure

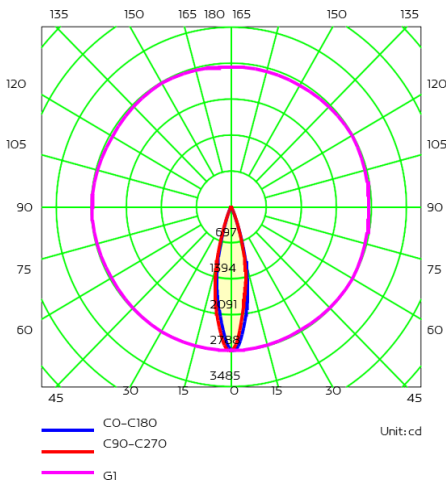


Code	T252 (WHT) / T253 (BLK)
Input Voltage	DC48
Power(Watts)	36x1.1W (40W)
Lumen	3022lm
Lamp holder	Aluminum PCB
Light Source	CREE XPE-2
Beam Angle	24°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II
Certificates	CE . ROHS

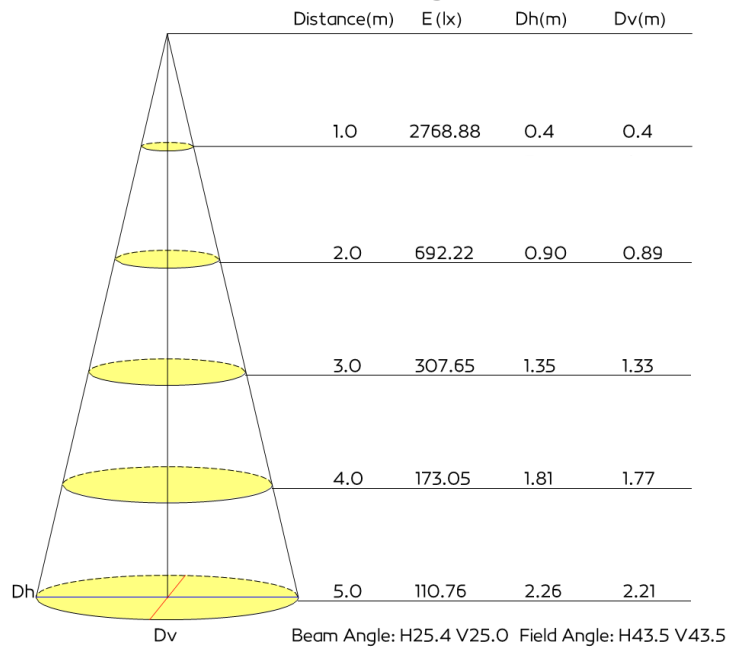


Optic Data

Luminous Intensity Distribution Curve



AAI Figure

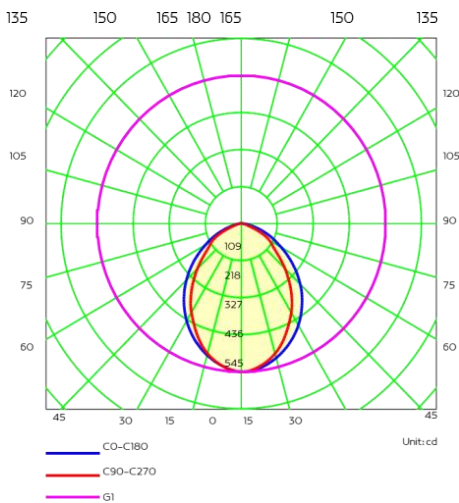


Code	T256 (WHT) / T257 (BLK)
Input Voltage	DC48 500MA
Power(Watts)	18W
Lumen	898.6lm
Lamp holder	Aluminum PCB
Light Source	Bridgelux 2835
Beam Angle	96°
Color Temperature	3000K
CRI \geq	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

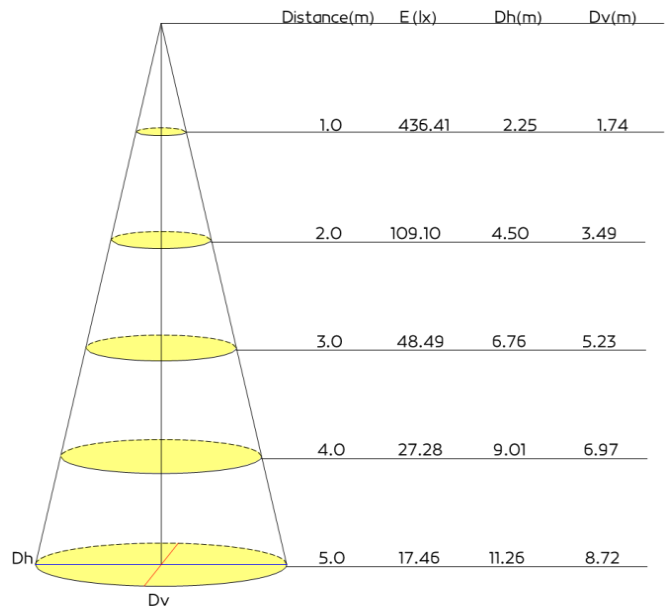


Optic Data

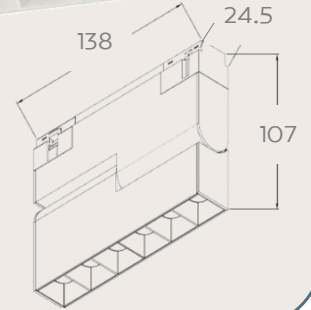
Luminous Intensity Distribution Curve



AAI Figure

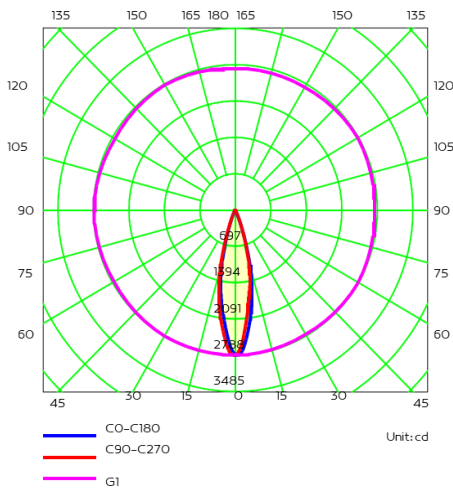


Code	T236 (WHT) / T237 (BLK)
Input Voltage	DC48
Power(Watts)	6x1.1W (6.6W)
Lumen	592lm
Lamp holder	Aluminum PCB
Light Source	CREE XPE-2
Beam Angle	24°
Color Temperature	3000K
CRI \geq	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

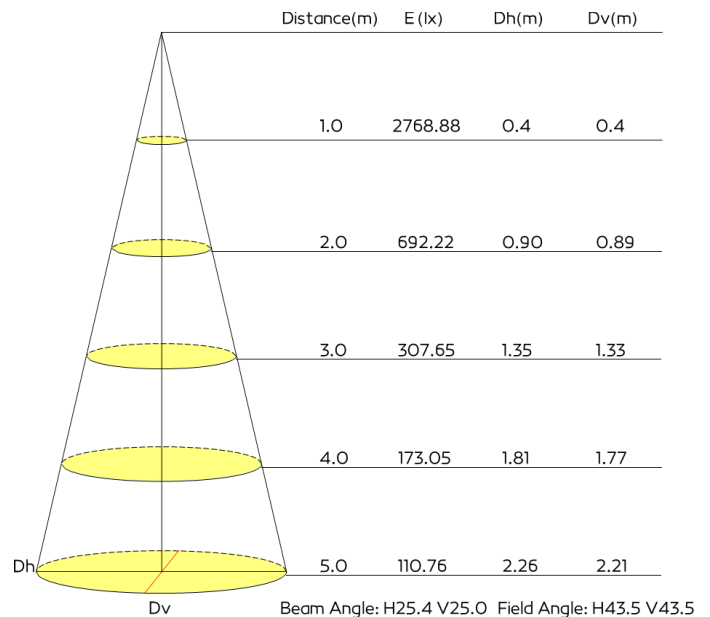


Optic Data

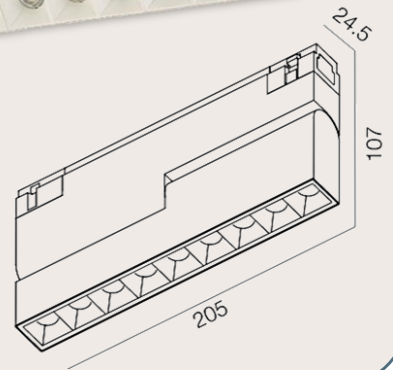
Luminous Intensity Distribution Curve



AAI Figure

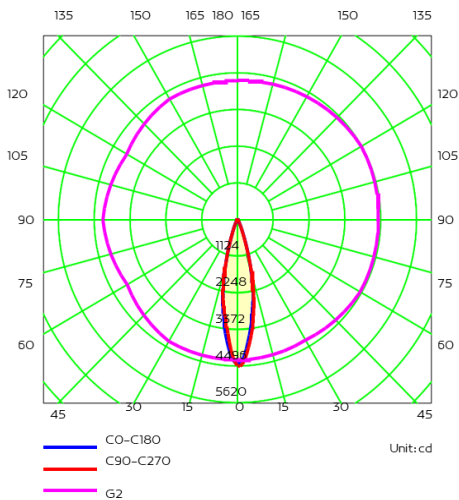


Code	T187 (BLK) / T263 (WHT)
Input Voltage	DC48 350MA
Power(Watts)	9x1.1W (10W)
Lumen	916.4lm
Lamp holder	Ceramic PCB
Light Source	CREE XPE-2
Beam Angle	24°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Body Color	WHT / BLK
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE . ROHS

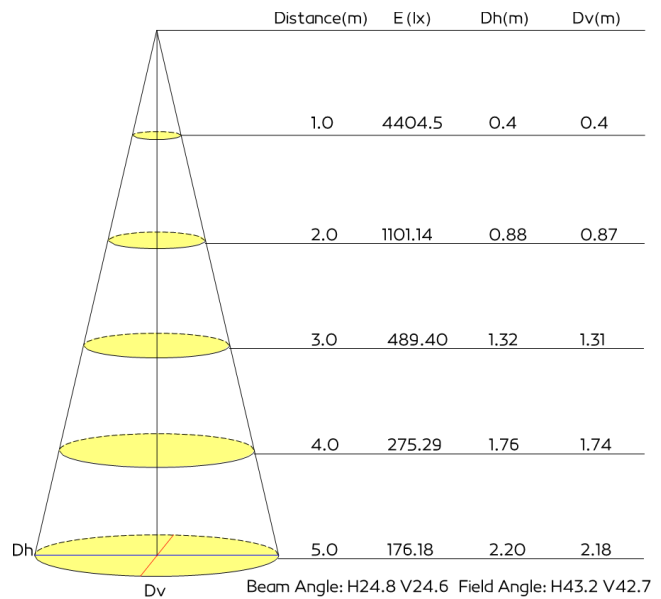


Optic Data

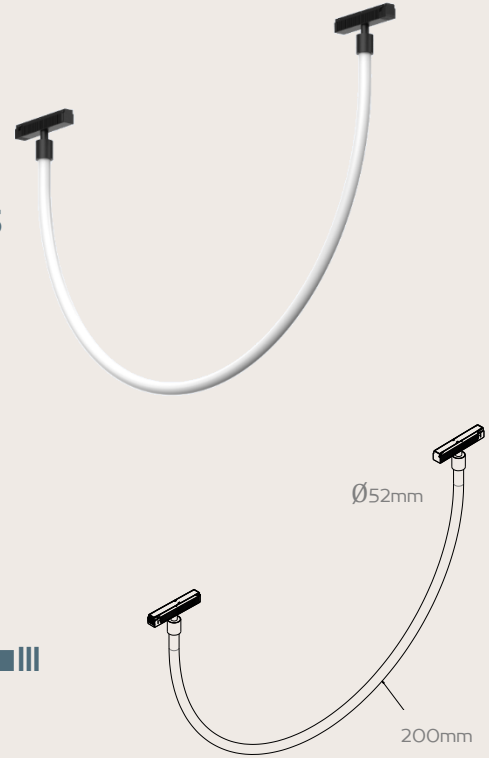
Luminous Intensity Distribution Curve



AAI Figure

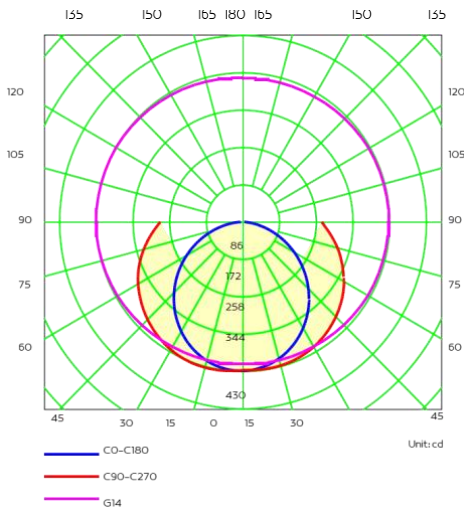


Code	T298 (WHT) / T299 (BLK)
Input Voltage	DC48
Power(Watts)	29W
Lumen	1271lm
Lamp holder	Ceramic PCB
Light Source	Bright Lighting SMD2835
Beam Angle	178°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Wire connection way	WHT / BLK
Class	Track Adaptor
Certificates	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Dimmable	CE , ROHS

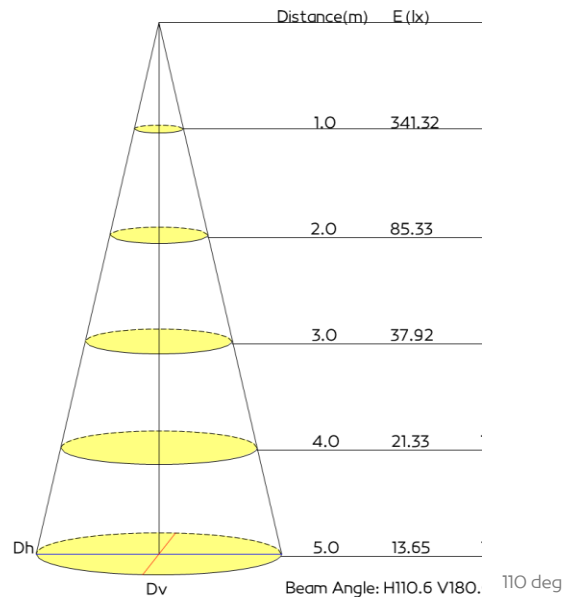


Optic Data

Luminous Intensity Distribution Curve



AAI Figure



T14

Included:

6xT130 + 3xT131 + 6x 600 mm Track + 6x 120° connector

Code: T130



Input Voltage

DC48 500MA

Power(Watts)

18.5W

Lumen

1890lm

Lamp holder

Ceramic PCB

Light Source

CREE CXB1512

Beam Angle

30°

Code: T131



Input Voltage

DC48 350MA

Power(Watts)

10.2W

Lumen

783lm

Lamp holder

Aluminum PCB

Light Source

Bridgelux 2835

Beam Angle

110°

Color Temperature 3000K

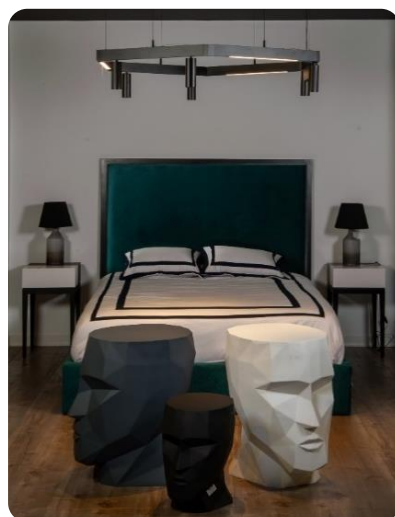
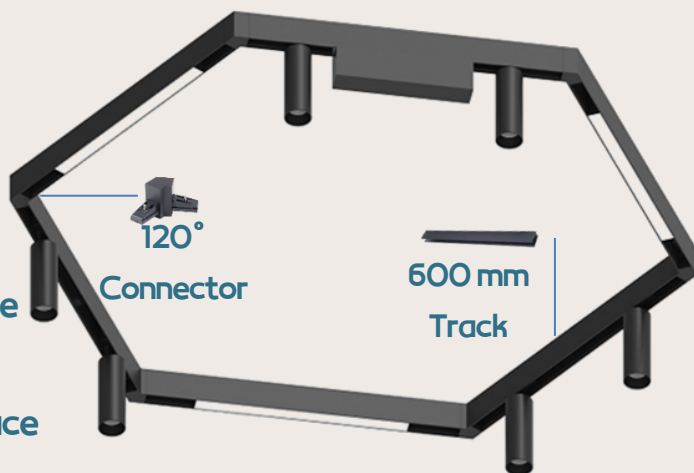
CRI ≥ 90

IP Level 20

Main Material Aluminum

Body Color Black / White

Installation Type
Pendant
Ceiling Surface





Magnetic Multi Track Light





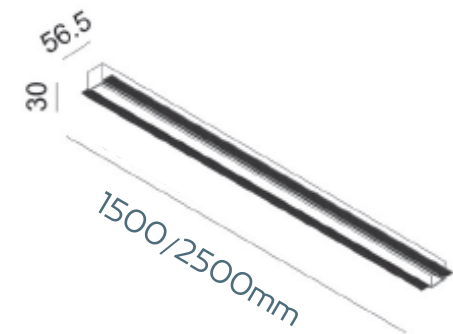
Magnetic Multi Track Light



نوران
NOORAIN

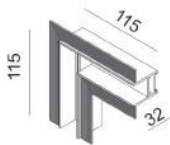
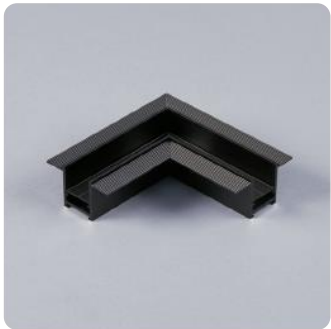
Description of accessories

Profile ►



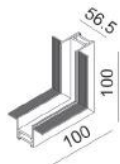
Length	Code No.
1500mm	LC1500
2500mm	LC2500

Track Installation Connectors & Accessories ►



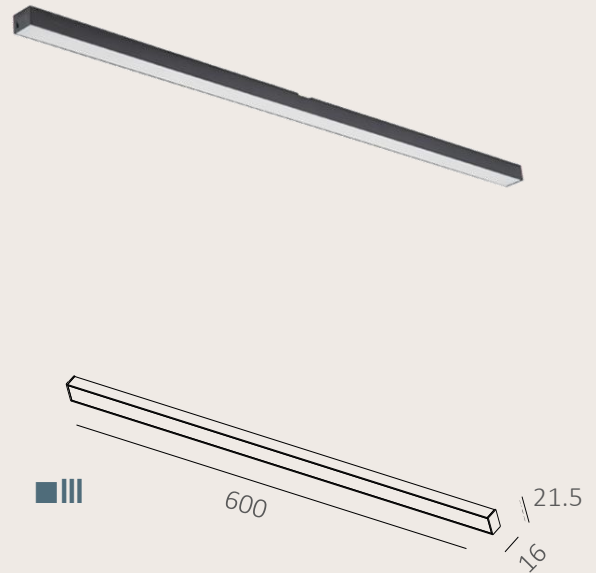
Code No.	Size(mm)	Colour
----------	----------	--------

LC1010A	115x115	Black
---------	---------	-------



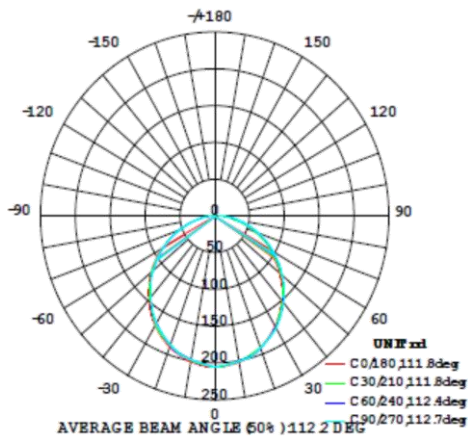
LC1010B	100x100	Black
---------	---------	-------

Code	LC152
Input Voltage	DC 24V
Power(Watts)	12W
Lumen	1440lm
Light Source	EDS LED
Color Temperature	3000K
CRI \geq	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II

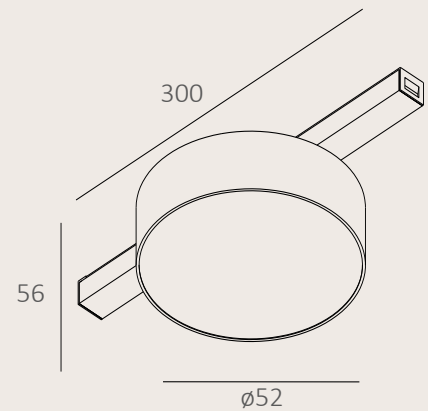


Optic Data

Luminous Intensity Distribution Curve

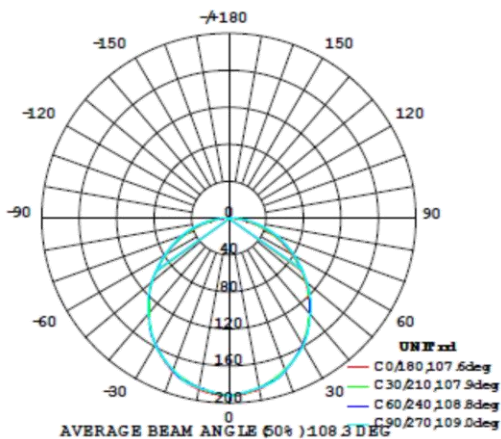


Code	LC153
Input Voltage	DC 24V
Power(Watts)	15 W
Lumen	1350lm
Light Source	EDS LED
Color Temperature	3000K
CRI \geq	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II

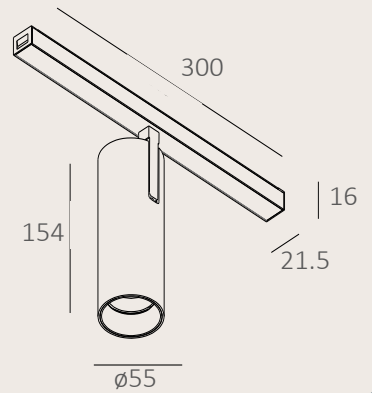


Optic Data

Luminous Intensity Distribution Curve

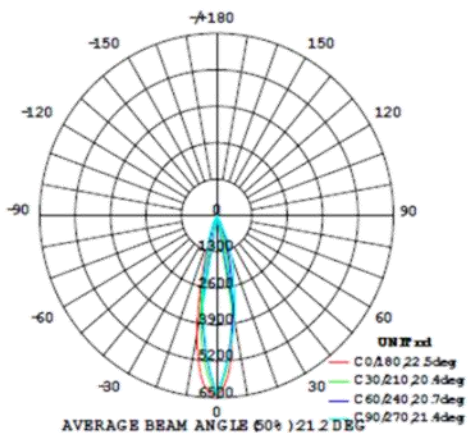


Code	LC154
Input Voltage	DC 24V
Power(Watts)	12W
Lumen	1380lm
Light Source	LUMILEDS LED
Color Temperature	3000K
CRI \geq	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III



Optic Data

Luminous Intensity Distribution Curve

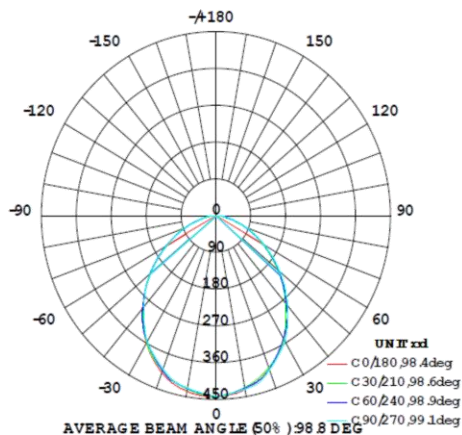


Code	LC155
Input Voltage	DC 24V
Power(Watts)	12W
Lumen	1380lm
Light Source	LUMILEDS LED
Color Temperature	3000K
CRI \geq	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III

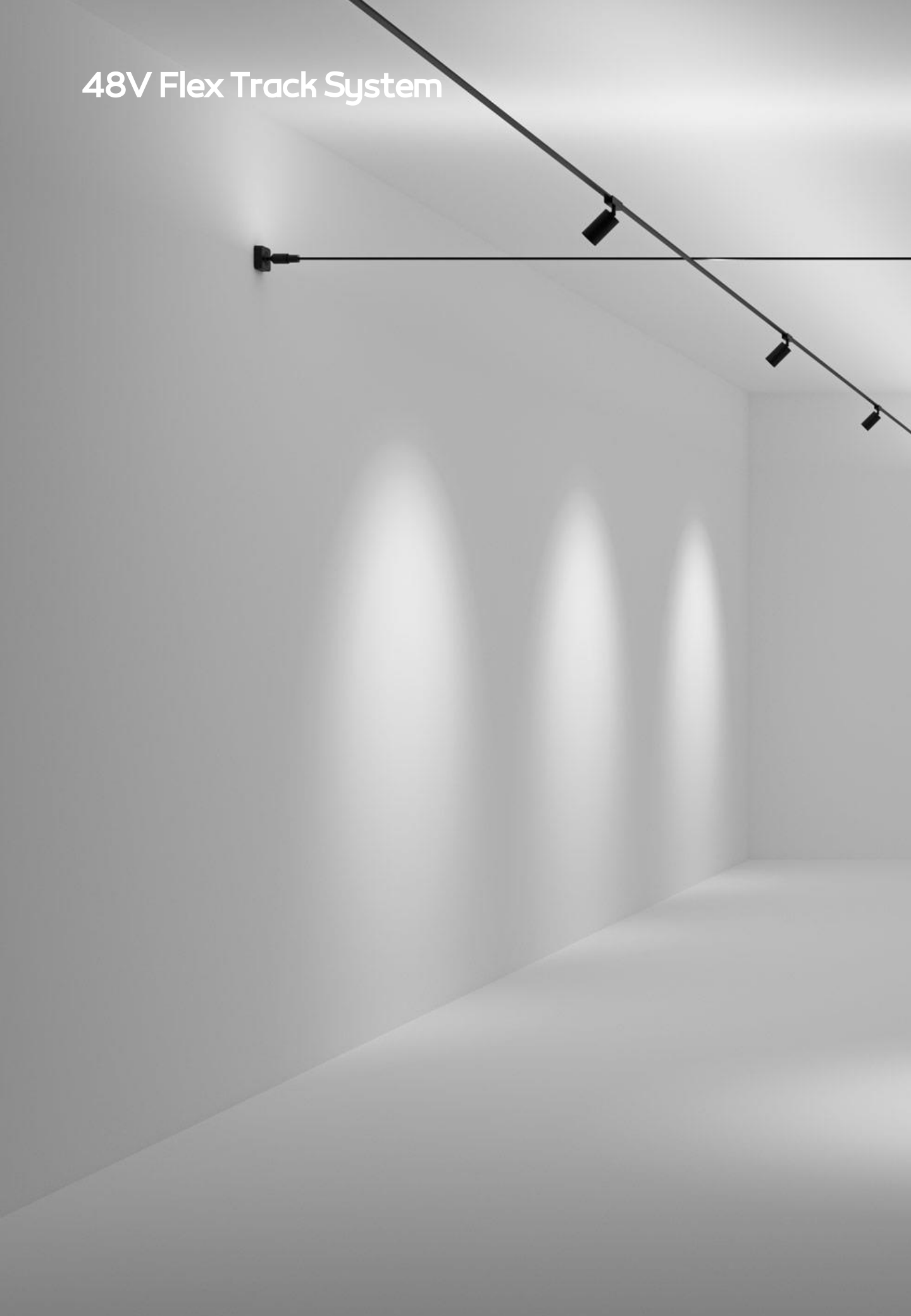


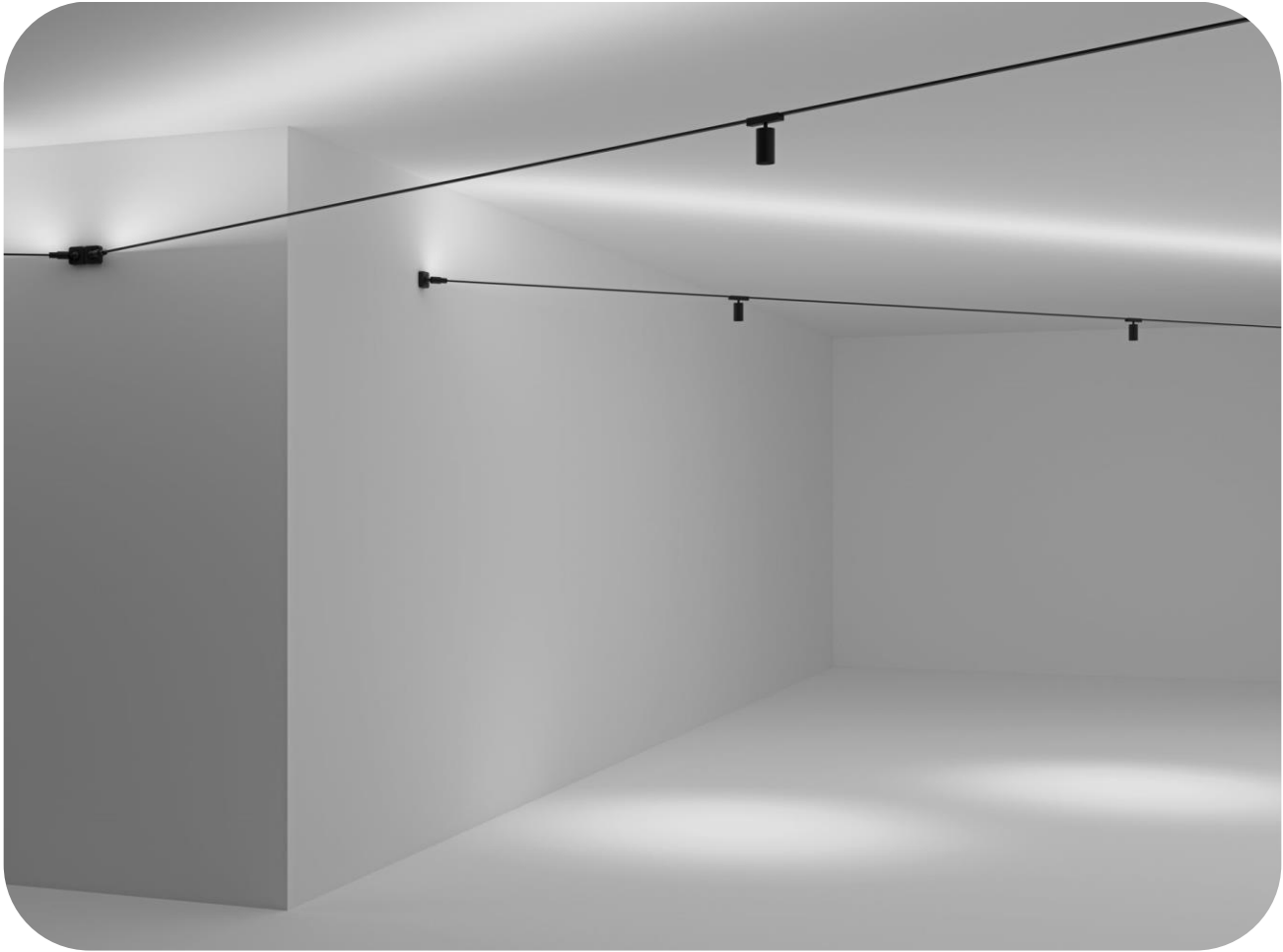
Optic Data

Luminous Intensity Distribution Curve



48V Flex Track System





Flex Track Light



Page 58



Page 64



Page 65



Page 66



Page 67



Page 68



Page 69



Page 70

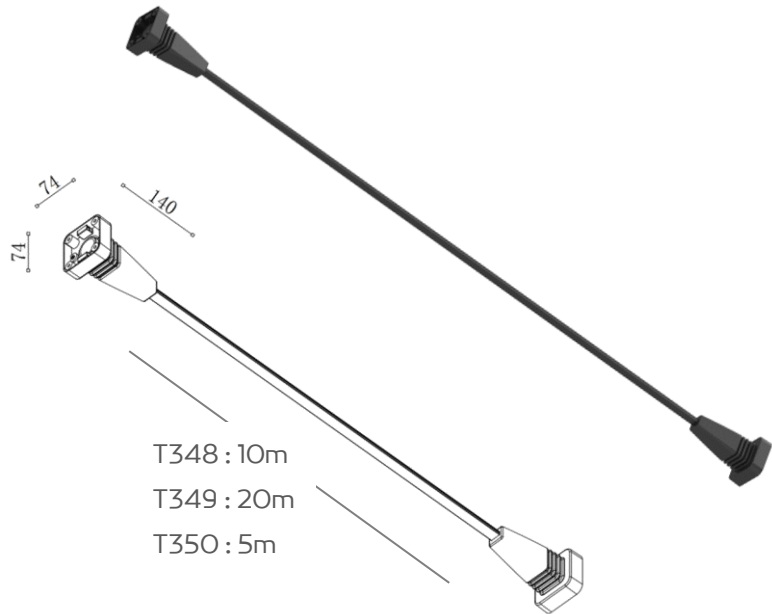


Page 71

Flex Tracks:



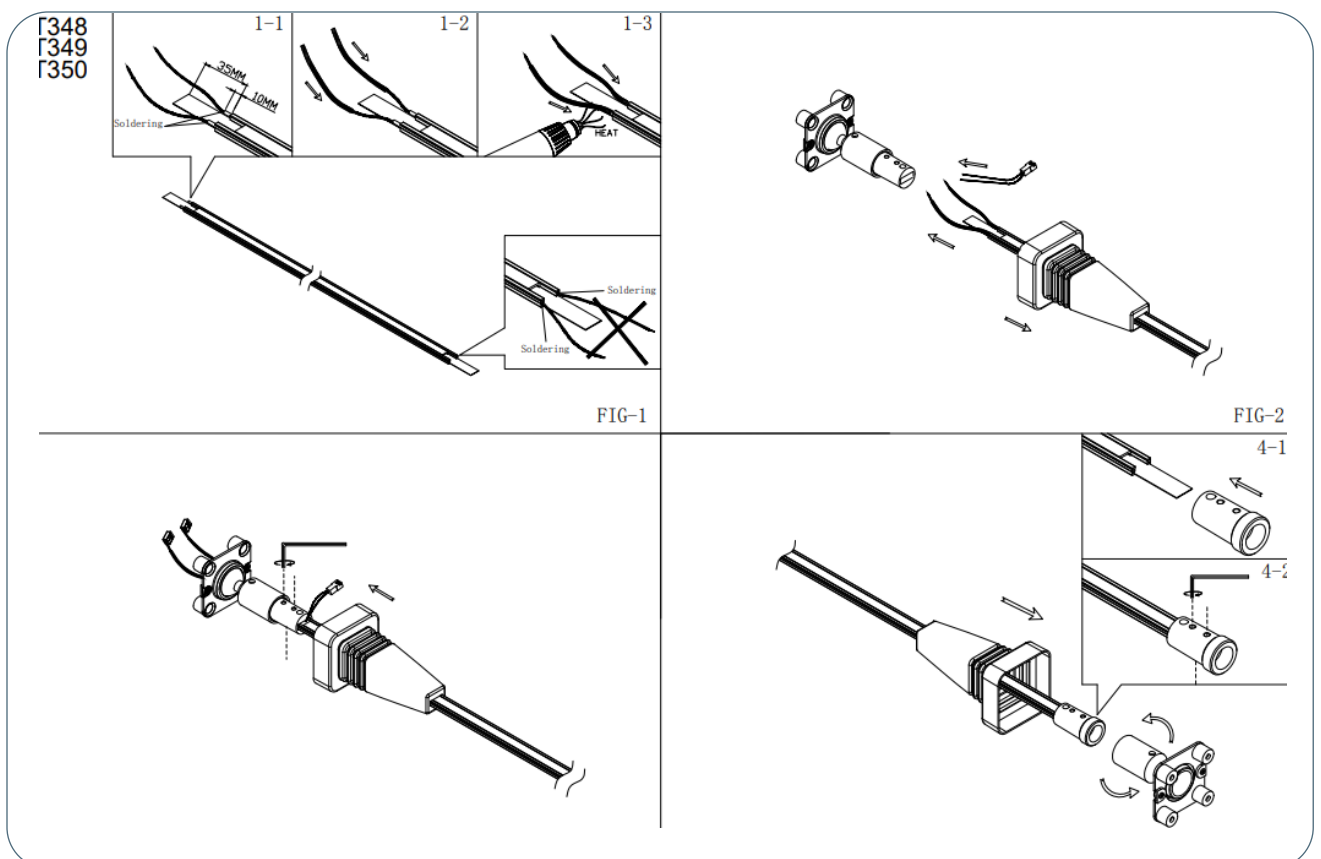
T351 (2pcs Hook)



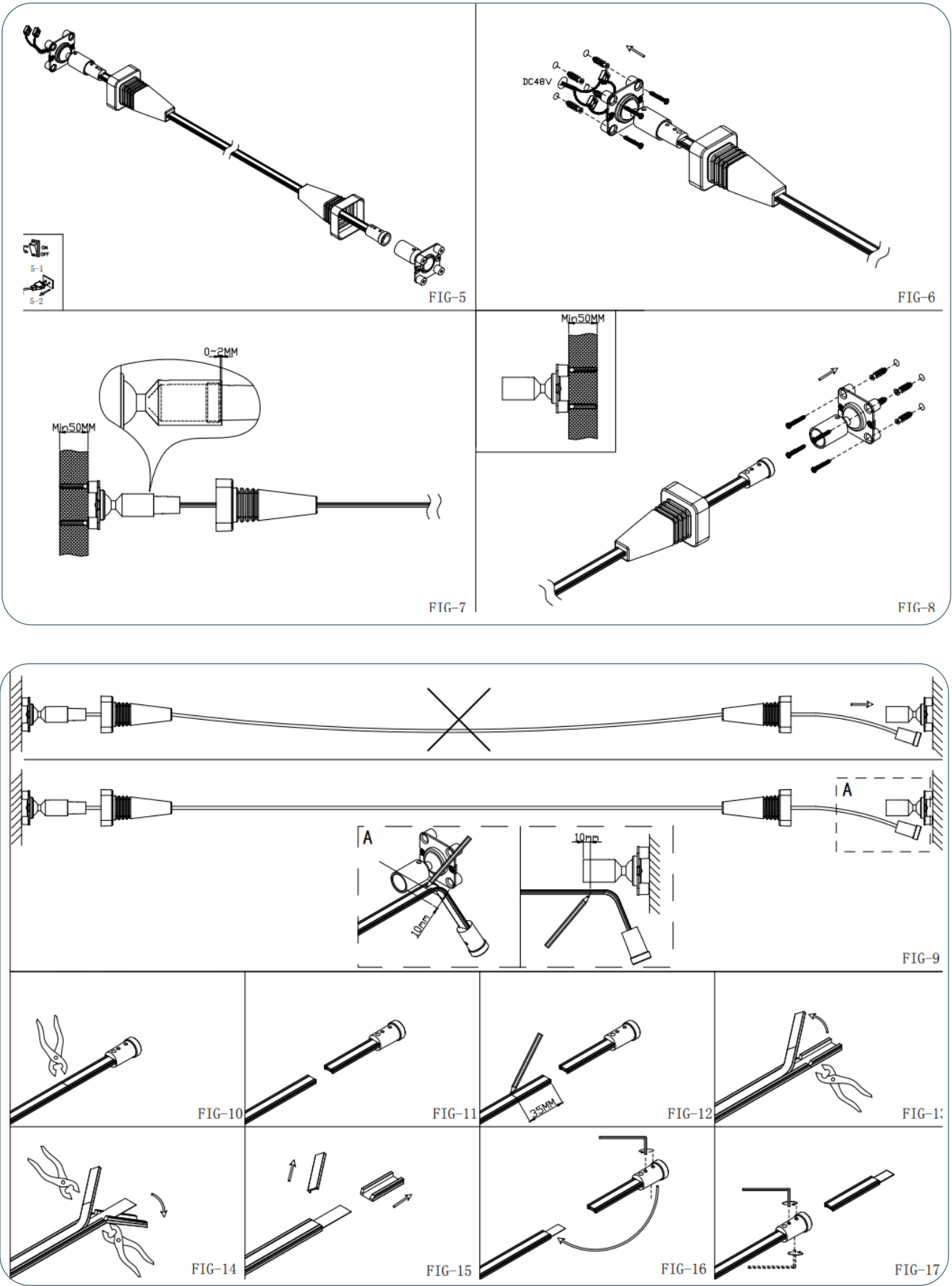
Linear luminaires can be installed on the track.



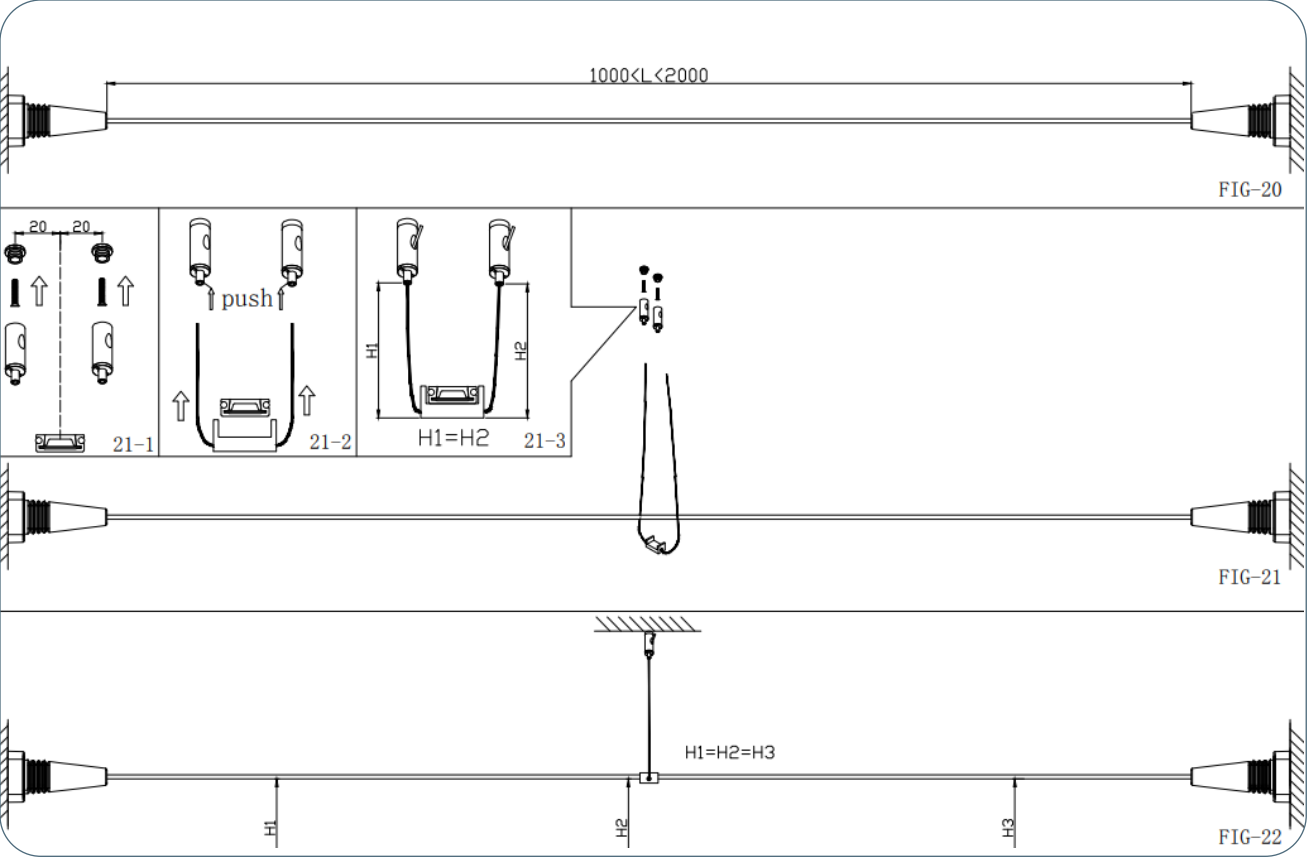
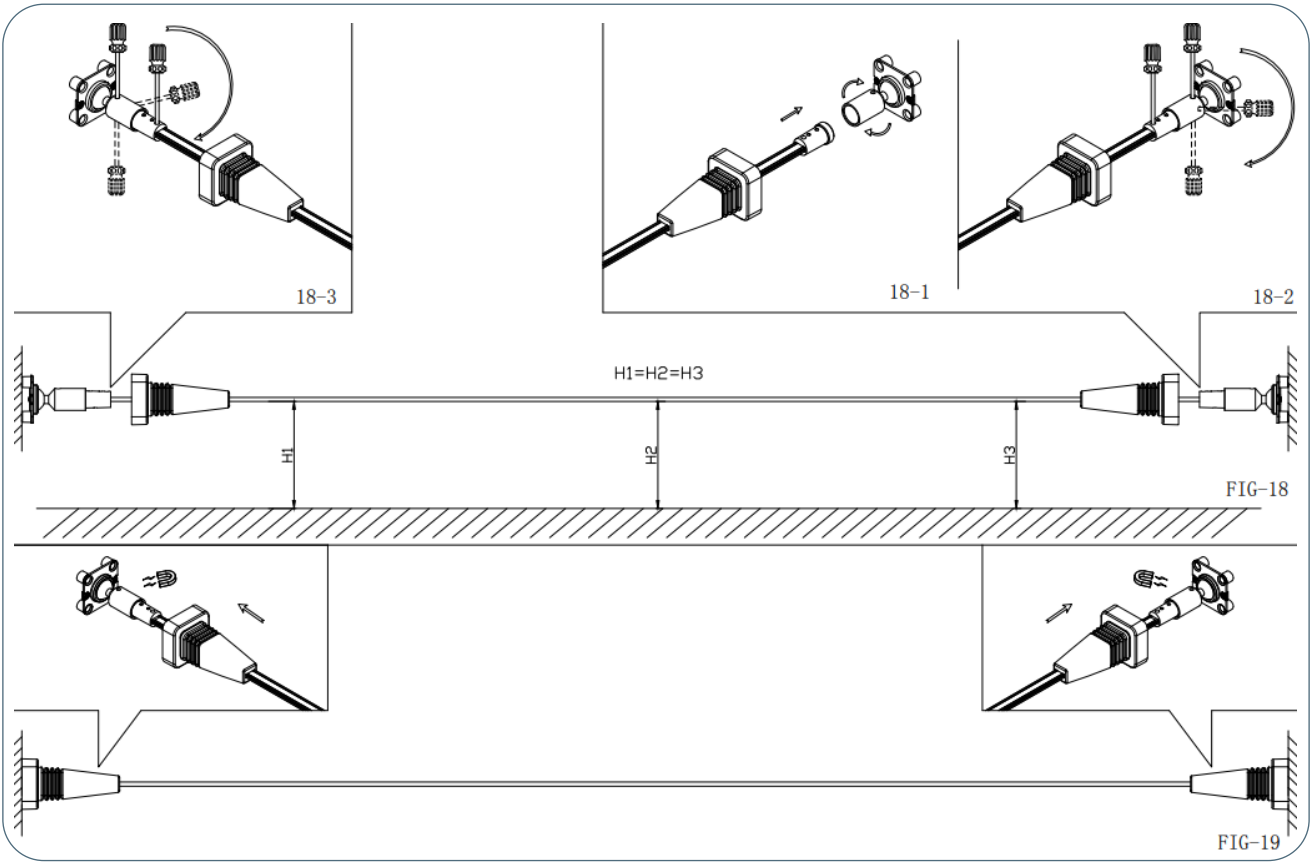
Flex Track Installation Guide:



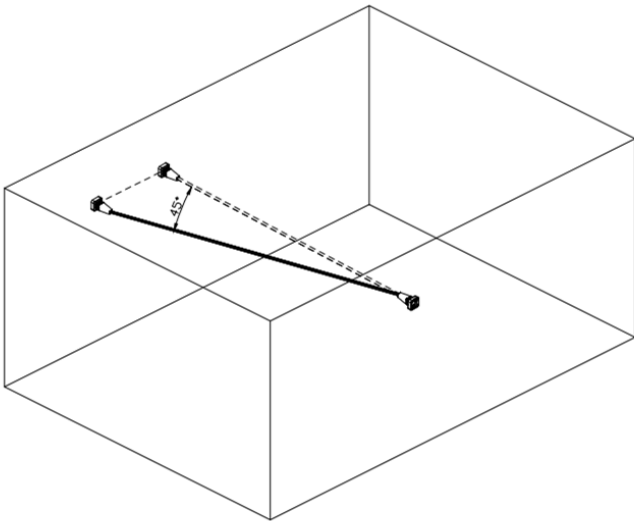
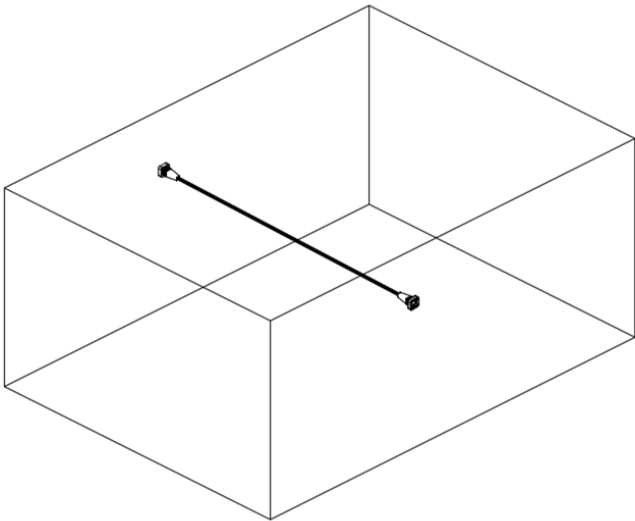
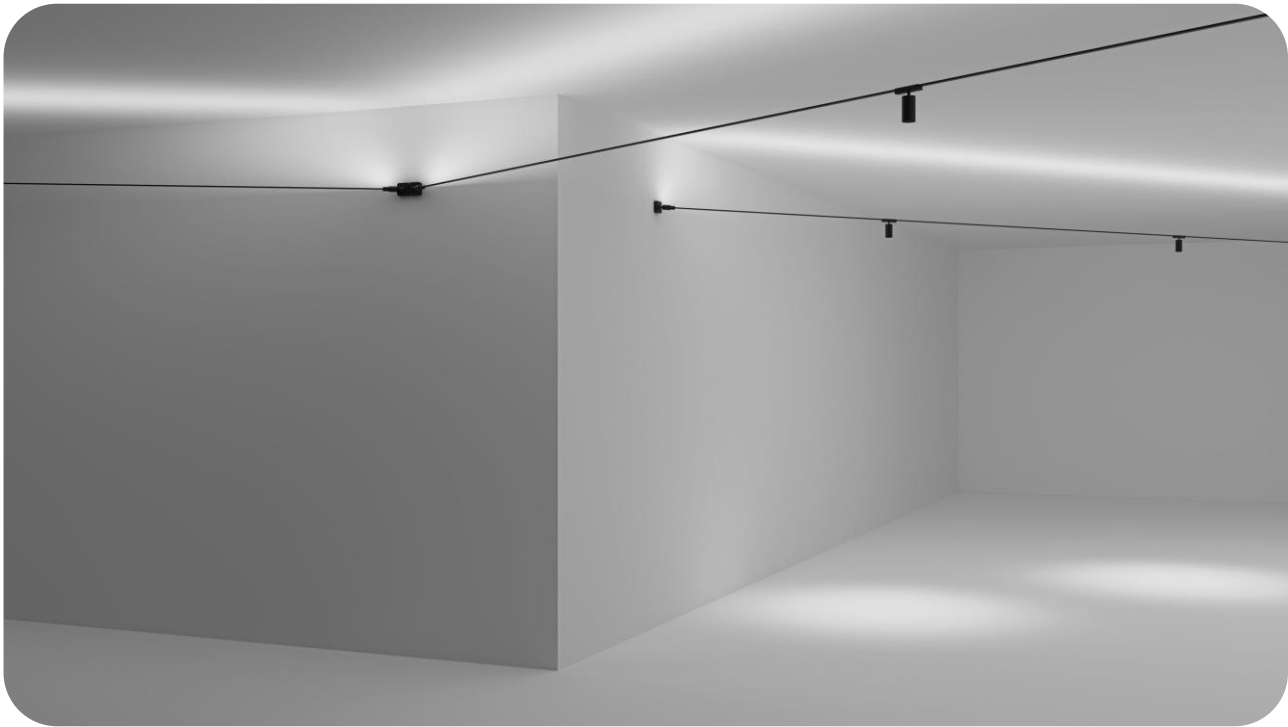
Flex Track Installation Guide:



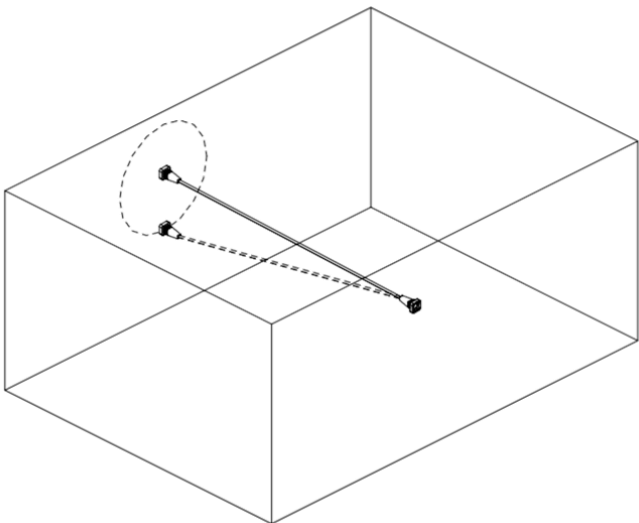
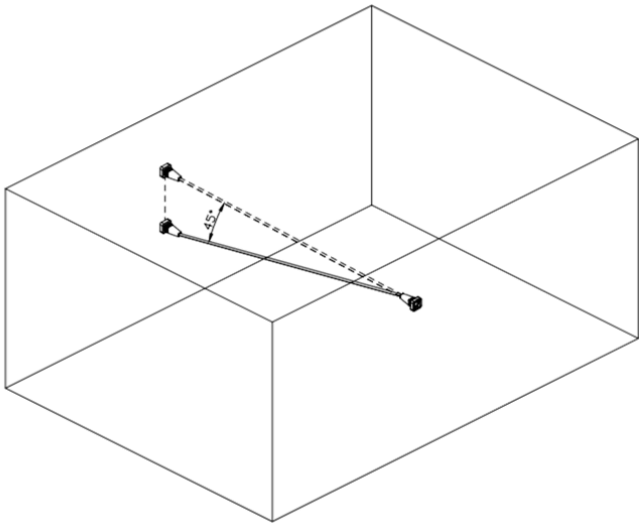
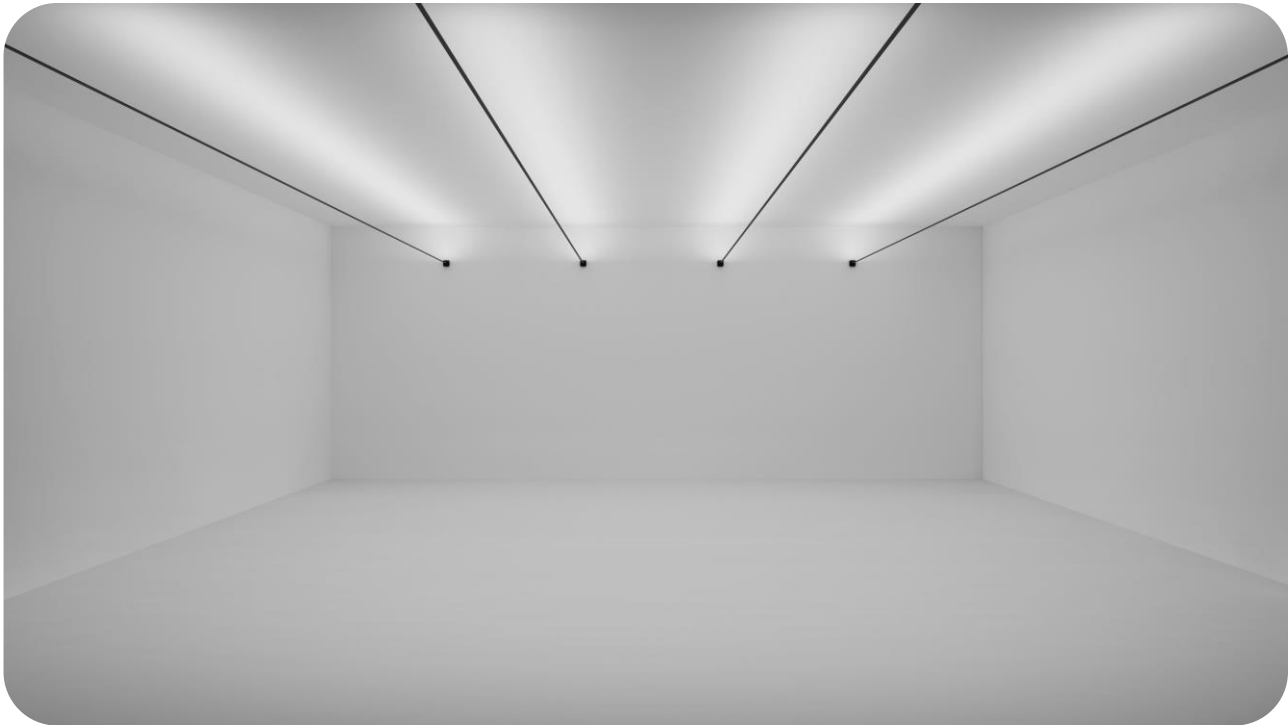
Flex Track Installation Guide:



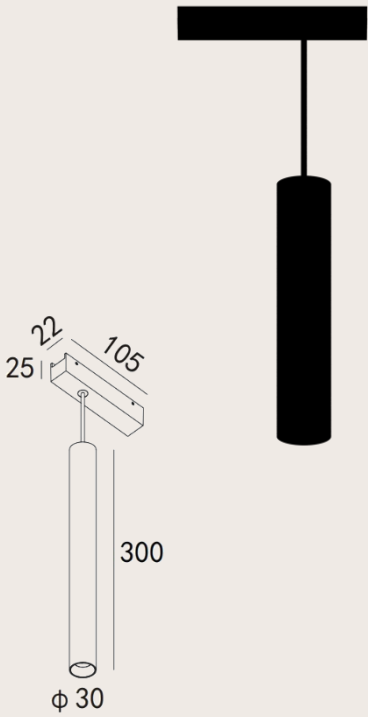
Wall to Wall Installation:



Wall to Wall Installation:

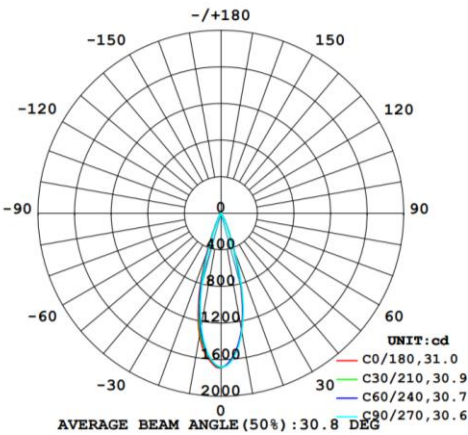


Code	T352
Input Voltage	DC 48V
Power(Watts)	7W
Lumen	452lm
Beam Angle	Bridgelux BXKC
Light Source	36°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III



Optic Data

Luminous Intensity Distribution Curve

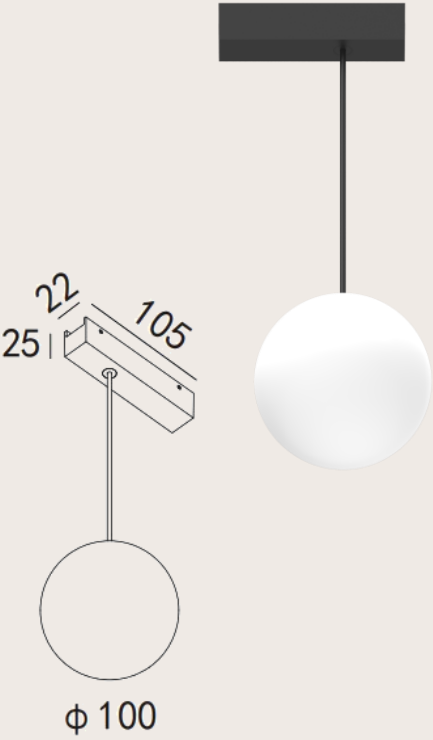


Flux out:295.0 lm

Height	Eavg, Emax	Angle:30.45deg	Diameter
1m	1142,1689lx		54.44cm
2m	285.5,422.4lx		108.88cm
3m	126.9,187.7lx		163.32cm
4m	71.39,105.6lx		217.77cm
5m	45.69,67.58lx		272.21cm
6m	31.73,46.93lx		326.65cm
7m	23.31,34.48lx		381.09cm
8m	17.85,26.40lx		435.53cm
9m	14.10,20.86lx		489.97cm
10m	11.42,16.89lx		544.42cm

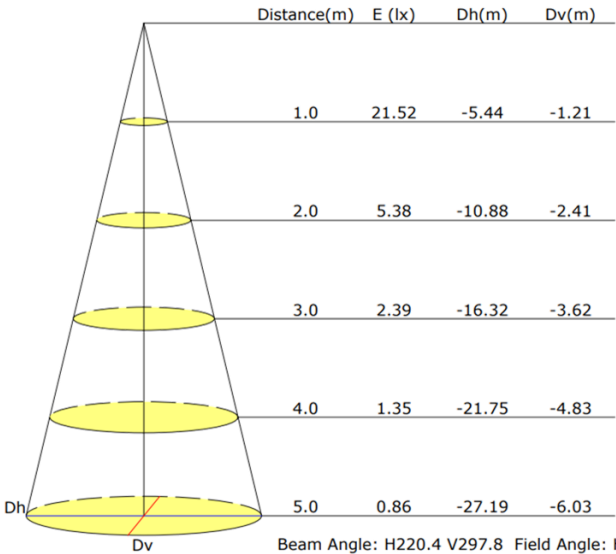
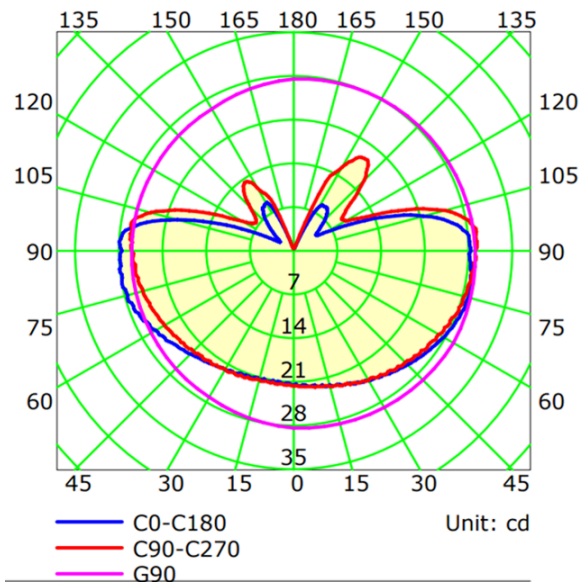
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Code	T353
Input Voltage	DC 48V
Power(Watts)	4.5W
Lumen	247lm
Beam Angle	Bridgelux 2835
Light Source	298°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III

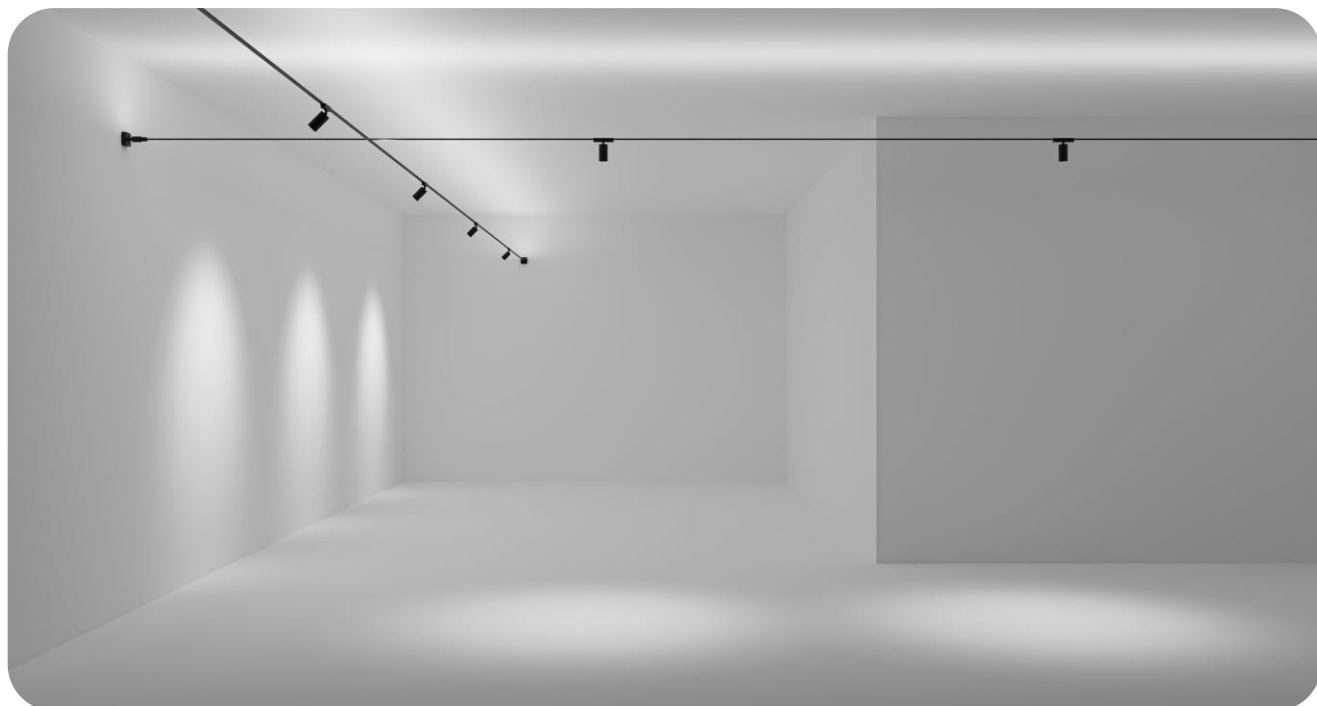
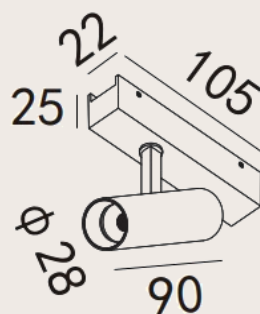


Optic Data

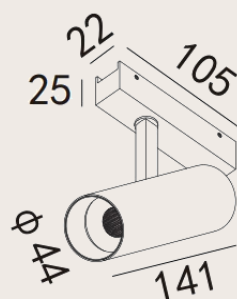
Luminous Intensity Distribution Curve



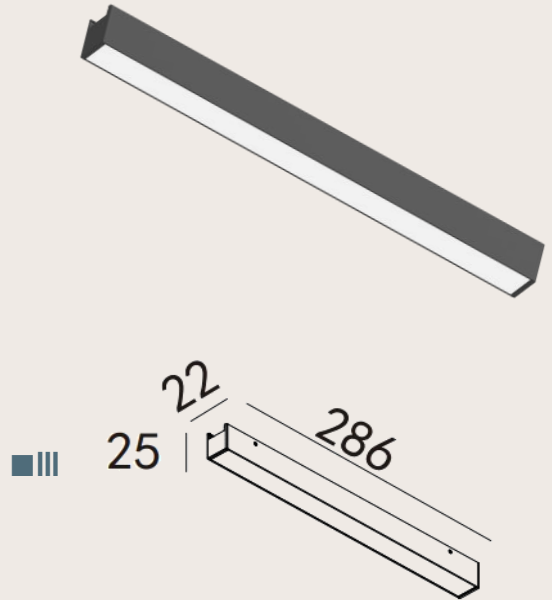
Code	T354
Input Voltage	DC 48V
Power(Watts)	7W
Lumen	452.4lm
Beam Angle	Bridgelux BXKC
Light Source	36°
Color Temperature	3000K
CRI \geq	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III



Code	T355
Input Voltage	DC 48V
Power(Watts)	13W
Lumen	1035lm
Beam Angle	Bridgelux BXKC
Light Source	30°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III

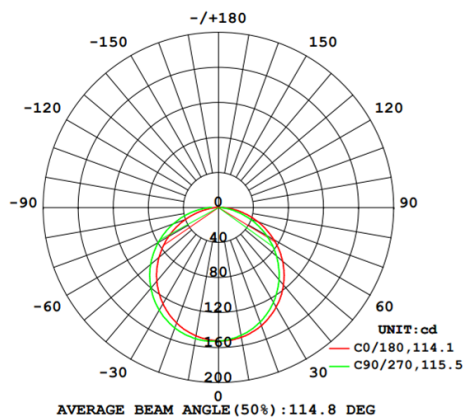


Code	T356
Input Voltage	DC 48V
Power(Watts)	8W
Lumen	453lm
Beam Angle	Bridgelux 2835
Light Source	115°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II



Optic Data

Luminous Intensity Distribution Curve

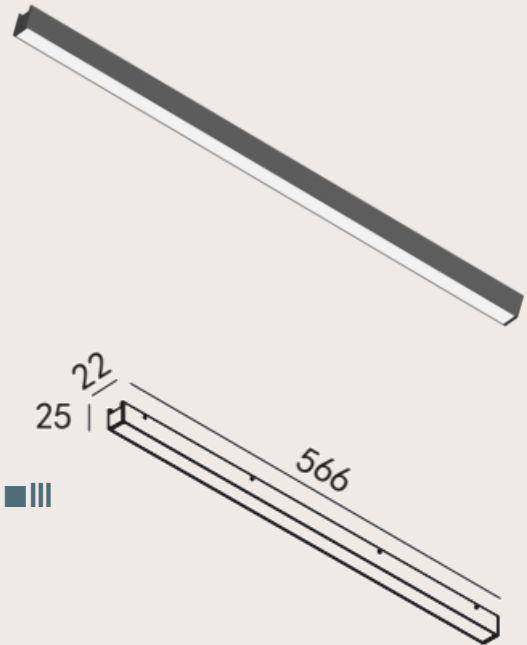


Flux out: 334.4 lm

Height	Eavg, Emax	Angle: 114.14deg	Diameter
1m	41.56, 152.61lx		308.79cm
2m	10.39, 38.16lx		617.59cm
3m	4.618, 16.96lx		926.38cm
4m	2.598, 9.539lx		1235.17cm
5m	1.662, 6.105lx		1543.97cm
6m	1.154, 4.240lx		1852.76cm
7m	0.8482, 3.115lx		2161.55cm
8m	0.6494, 2.385lx		2470.35cm
9m	0.5131, 1.884lx		2779.14cm
10m	0.4156, 1.526lx		3087.93cm

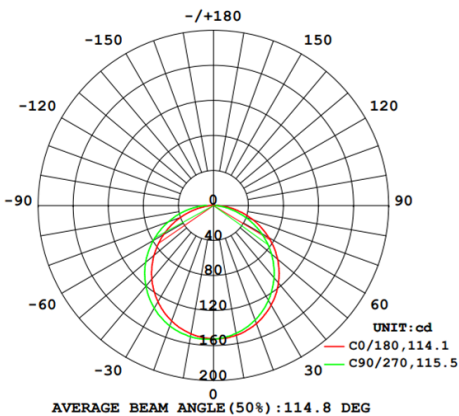
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Code	T357
Input Voltage	DC 48V
Power(Watts)	16W
Lumen	897lm
Beam Angle	Bridgelux 2835
Light Source	110°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III



Optic Data

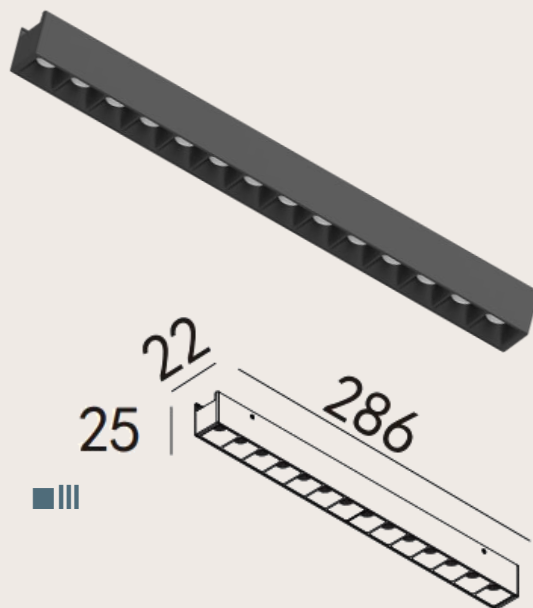
Luminous Intensity Distribution Curve



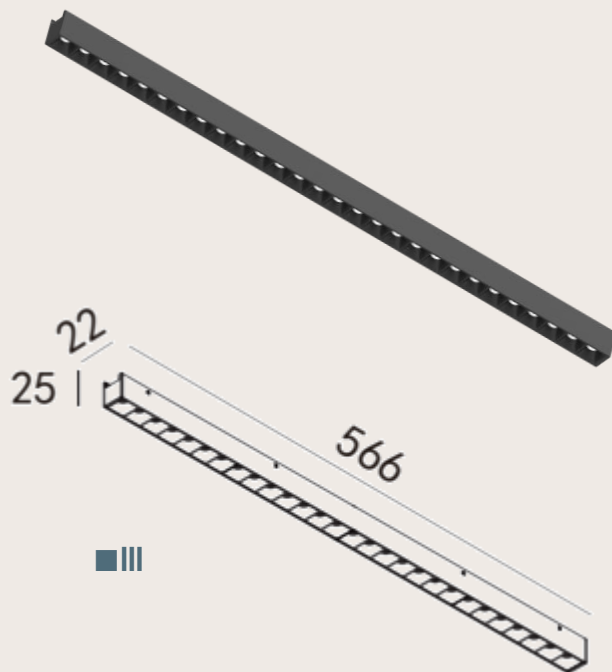
Flux out: 334.4 lm		
Height	Eavg, Emax	Diameter
1m	41.56, 152.61lx	308.79cm
2m	10.39, 38.16lx	617.59cm
3m	4.618, 16.96lx	926.38cm
4m	2.598, 9.539lx	1235.17cm
5m	1.662, 6.105lx	1543.97cm
6m	1.154, 4.240lx	1852.76cm
7m	0.8482, 3.115lx	2161.55cm
8m	0.6494, 2.385lx	2470.35cm
9m	0.5131, 1.884lx	2779.14cm
10m	0.4156, 1.526lx	3087.93cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Code	T358
Input Voltage	DC 48V
Power(Watts)	14x0.57W (8W)
Lumen	595lm
Beam Angle	CREE 3030
Light Source	30°
Color Temperature	3000K
CRI \geq	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III



Code	T359
Input Voltage	DC 48V
Power(Watts)	28x0.57W (16W)
Lumen	1472lm
Beam Angle	CREE 3030
Light Source	30°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III



48V Linear System





Linear Profile Light



Page 78



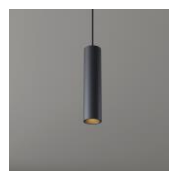
Page 79



Page 80



Page 81



Page 82

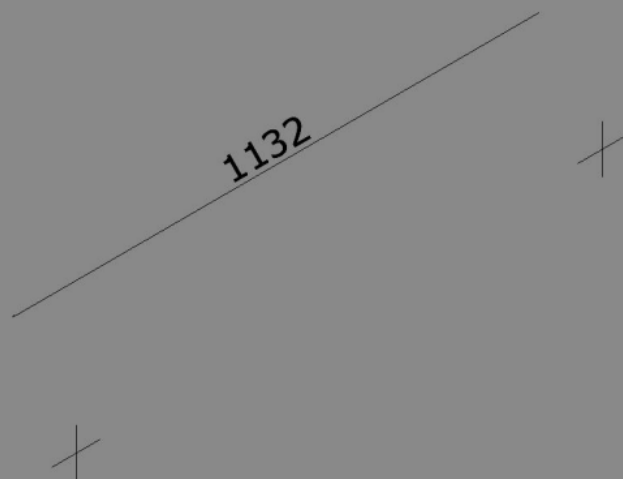


Page 83



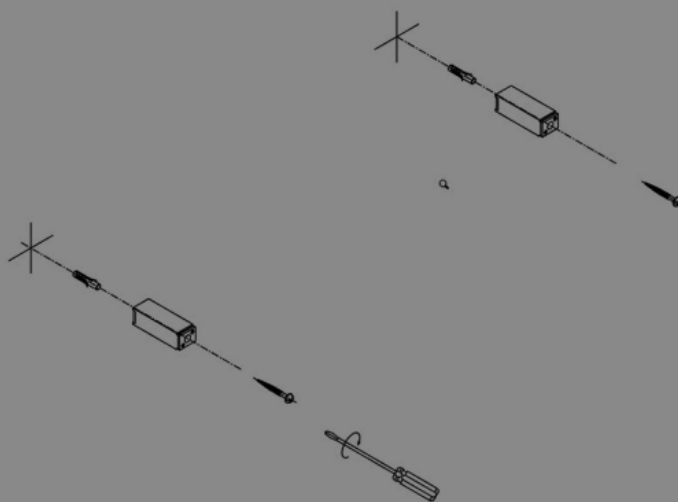
Linear Profile Track Installation Guide:

Step 1



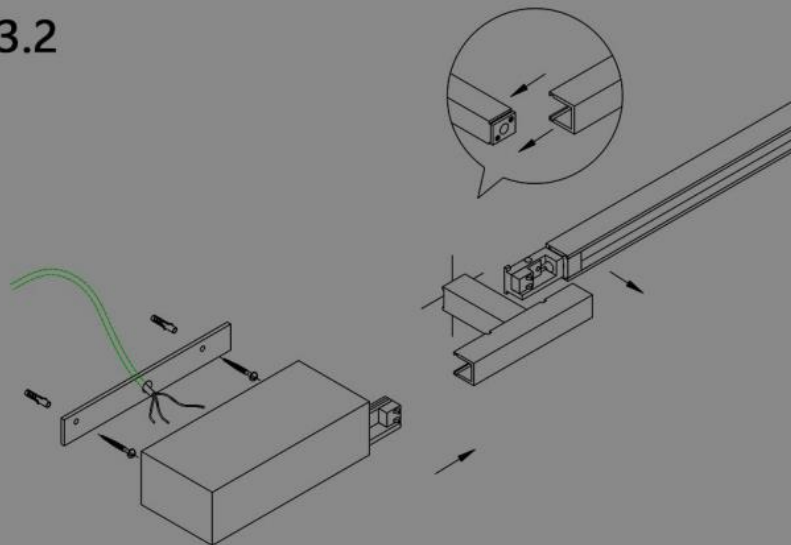
Positioning

Step 2



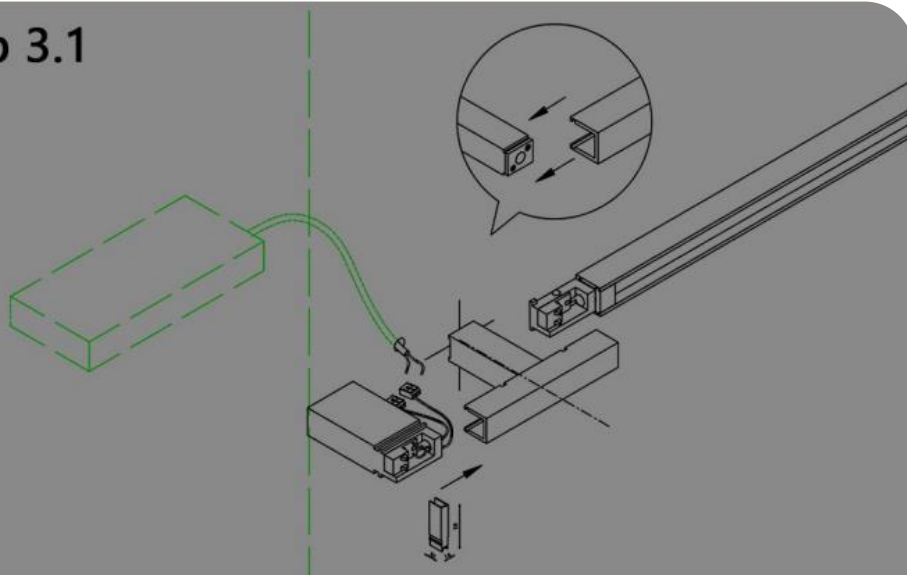
Installing and fixing the
support post into the wall or the ceiling

Step 3.2



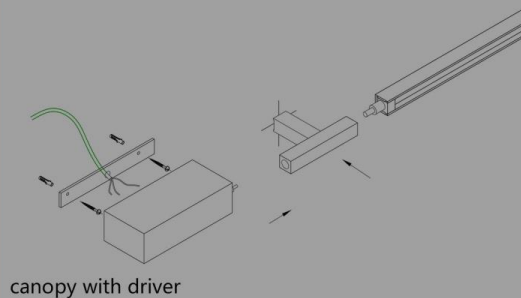
connecting the profile or
arm-light with the connector by inserting

Step 3.1



connecting the connector
with the support post by inserting

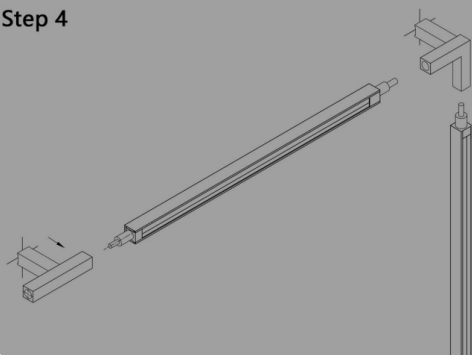
Step 3



The installation with the driver surface mounted (in the canopy) on the wall or ceiling

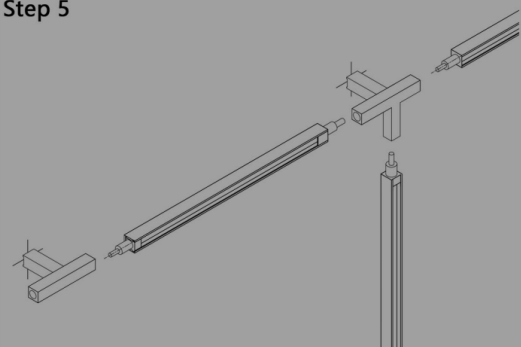
- 1, connecting the connector with the support post by inserting;
- 2, connecting the profile or arm-light with the connector by inserting;
- 3, positioning and fixing the canopy (which contains the driver) on the wall or ceiling;

Step 4



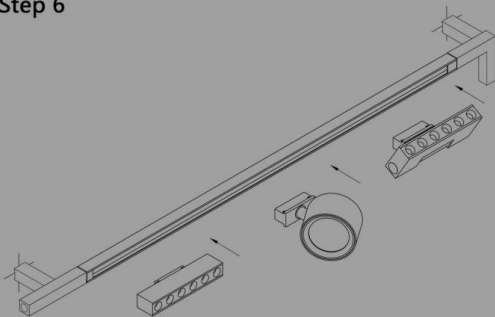
The way how to install with the elbow connector

Step 5



The way how to install with the tri-connector

Step 6


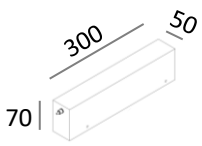

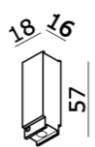

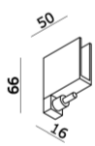

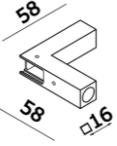

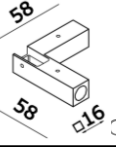

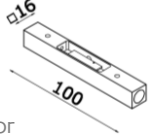


Installing the spots into the profile by inserting

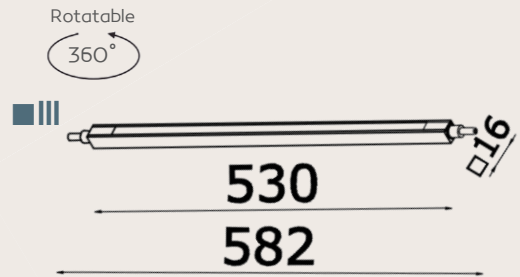
Linear Profile Tracks:



Linear Profile Parts:

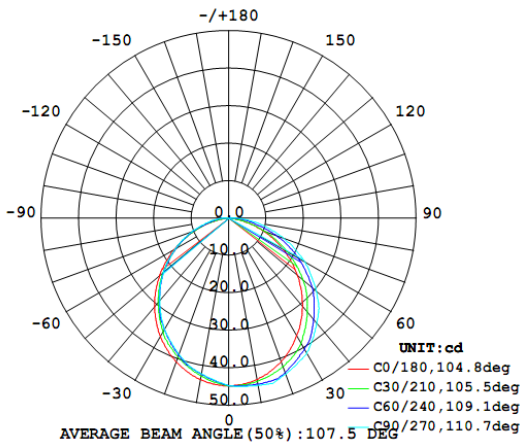
	Line Drawing	Item Code	Dimension(mm)	Color
	 <p>Driver</p>	LC179	300x100	Black
	 <p>Support Post</p>	LC180	18X16X57	Black
	 <p>Side Cover</p>	LC181	16X50X66	Black
	 <p>Elbow Connector</p>	LC182	58X58X16	Black
	 <p>Elbow Connector</p>	LC183	58X58X16	Black
	 <p>Linear Connector</p>	LC184	16X16X100	Black

Code	LC187
Input Voltage	DC 48V
Power(Watts)	6.5W
Lumen	120.4lm
Beam Angle	107°
Light Source	TEEN LED
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II

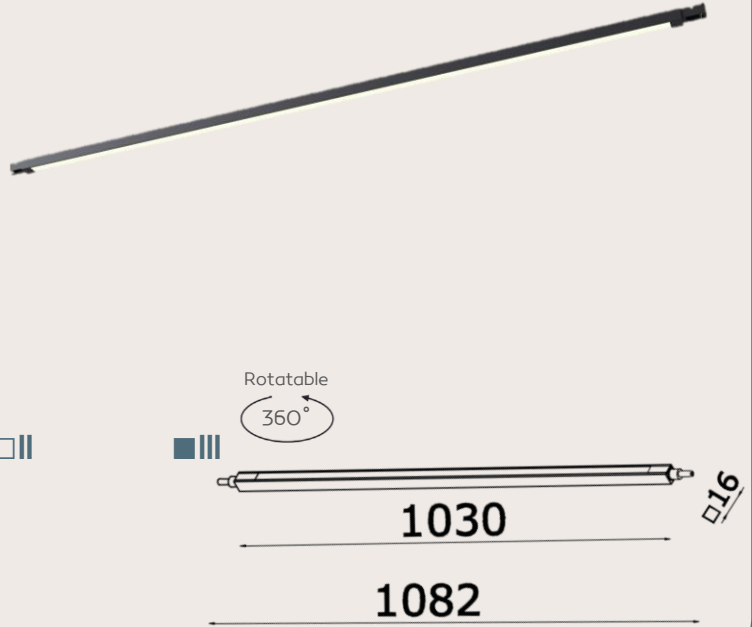


Optic Data

Luminous Intensity Distribution Curve

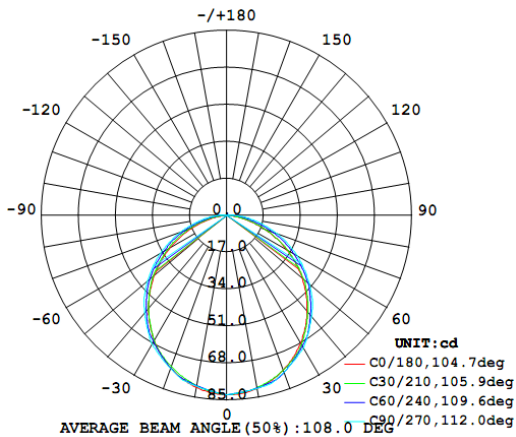


Code	LC188
Input Voltage	DC 48V
Power(Watts)	12.6W
Lumen	221.9lm
Beam Angle	108°
Light Source	TEEN LED
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II

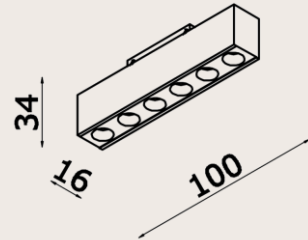


Optic Data

Luminous Intensity Distribution Curve

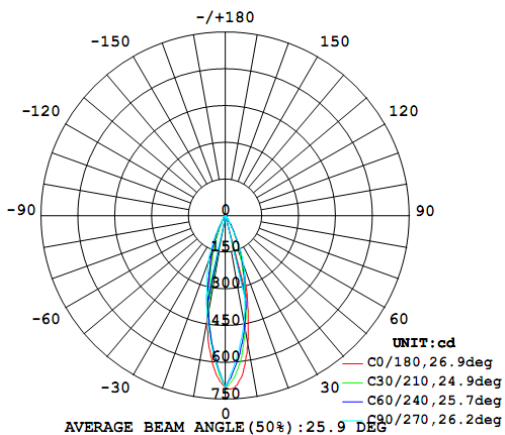


Code	LC189
Input Voltage	DC 48V
Power(Watts)	6x0.6 W (4W)
Lumen	193.5lm
Beam Angle	25°
Light Source	Osram LED
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III

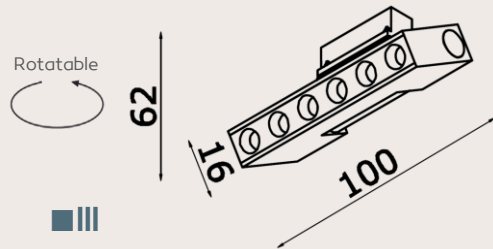


Optic Data

Luminous Intensity Distribution Curve

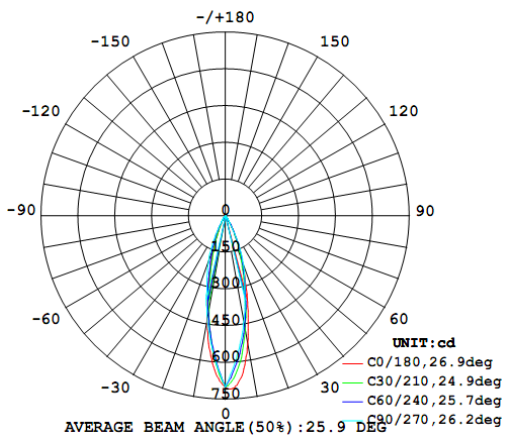


Code	LC192 (Spot Rotational)
Input Voltage	DC 48V
Power(Watts)	6x0.6 W (4W)
Lumen	193.5lm
Beam Angle	25°
Light Source	Osram LED
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II

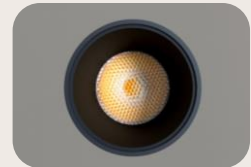
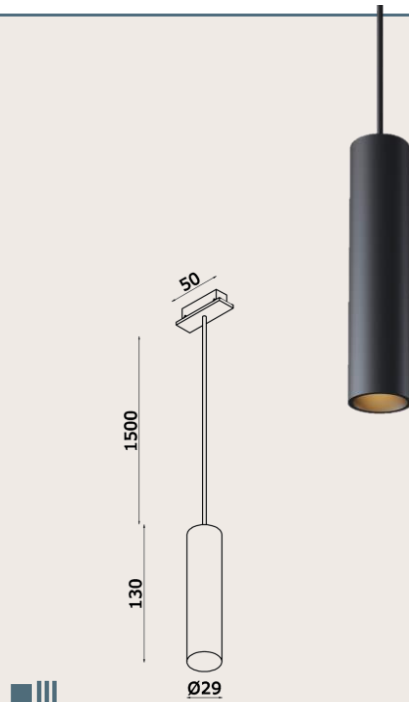


Optic Data

Luminous Intensity Distribution Curve

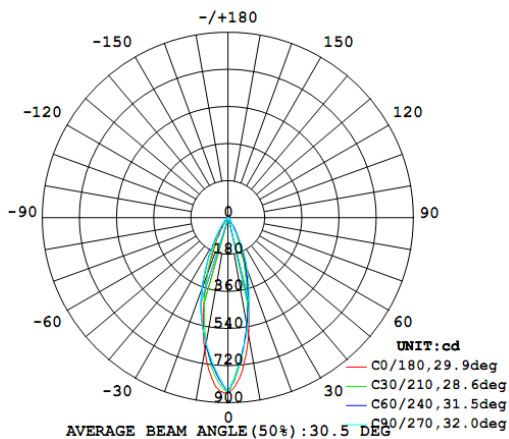


Code	LC190
Input Voltage	DC 48V
Power(Watts)	5.4W
Lumen	292.4lm
Beam Angle	30°
Light Source	TEEN LED
Color Temperature	3000K
CRI \geq	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III



Optic Data

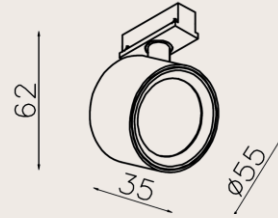
Luminous Intensity Distribution Curve



Code	LC191 (180 ° Rotational)
Input Voltage	DC 48V
Power(Watts)	5W
Lumen	477.9lm
Beam Angle	19°
Light Source	TEEN LED
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Body Color	Black
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III

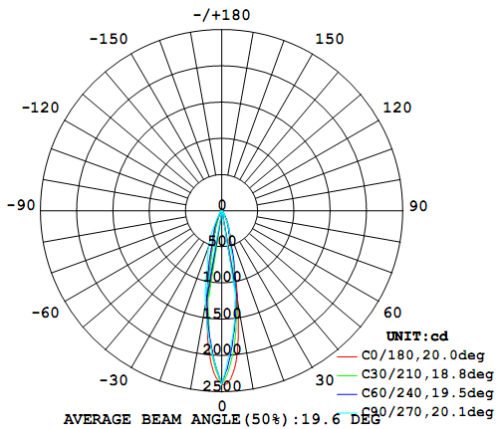


Adjustable Beam Angle



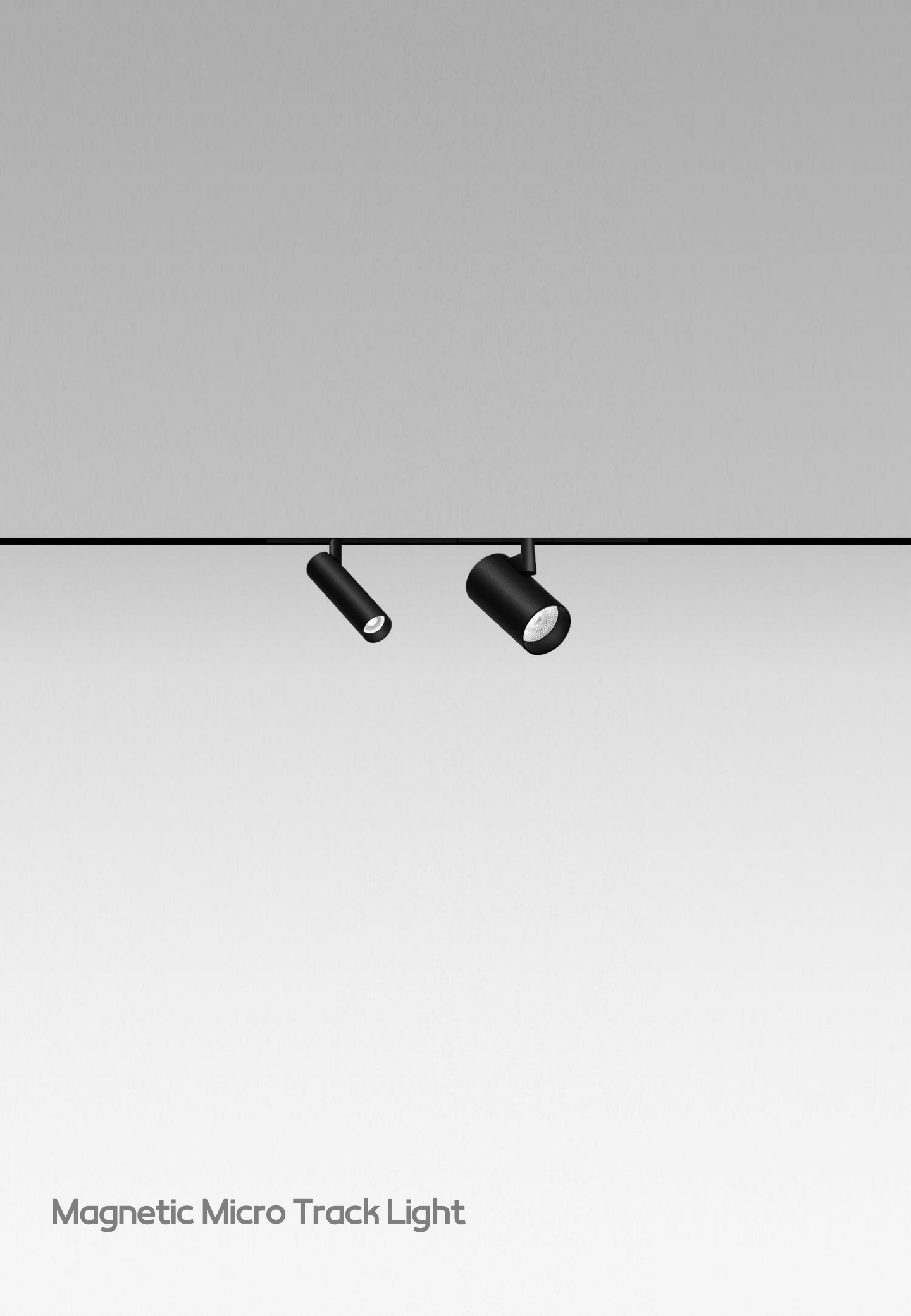
Optic Data

Luminous Intensity Distribution Curve

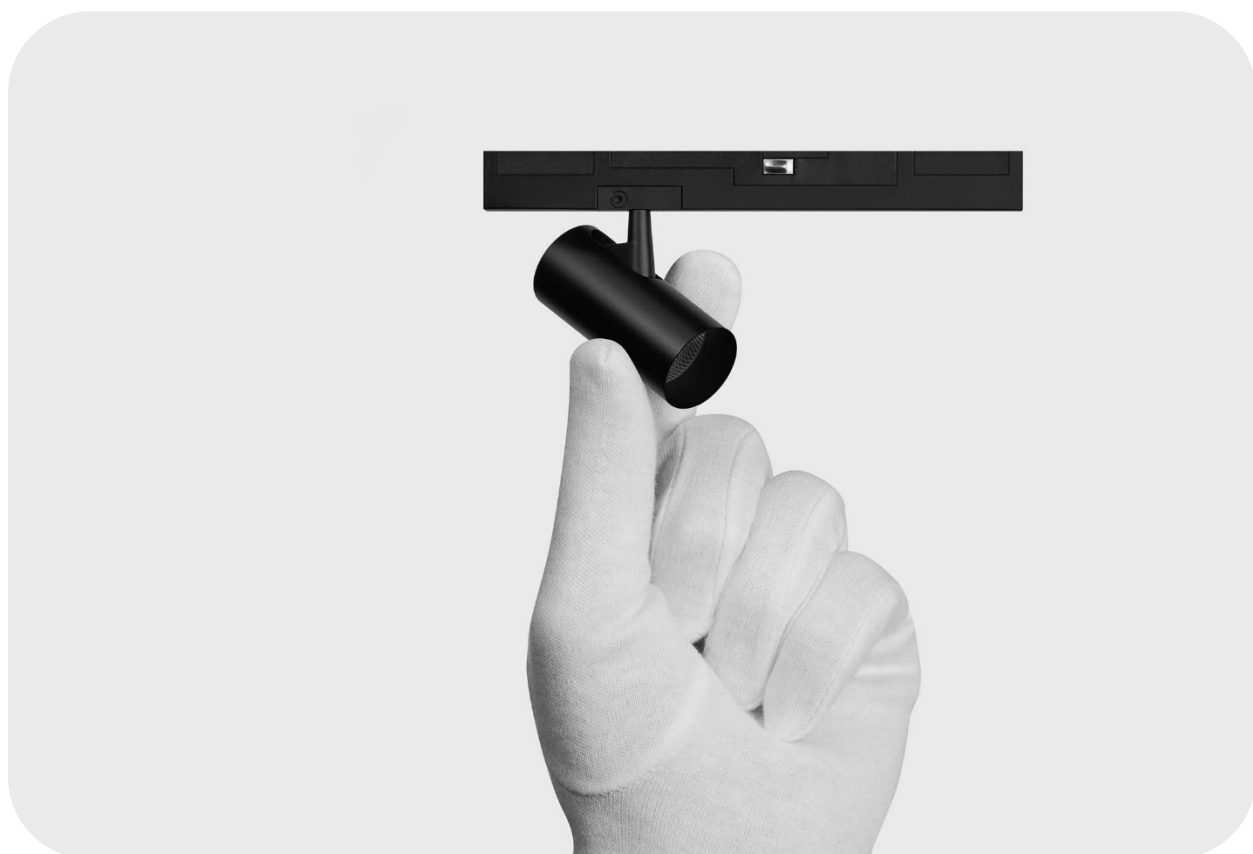




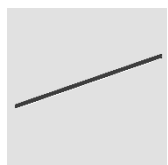




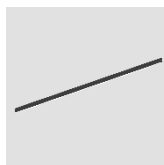
Magnetic Micro Track Light



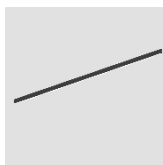
Magnetic Micro Track Light



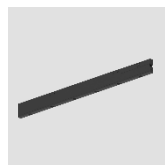
Page 93



Page 94



Page 95



Page 96



Page 97



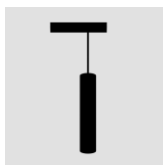
Page 98



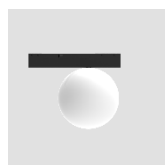
Page 99



Page 100



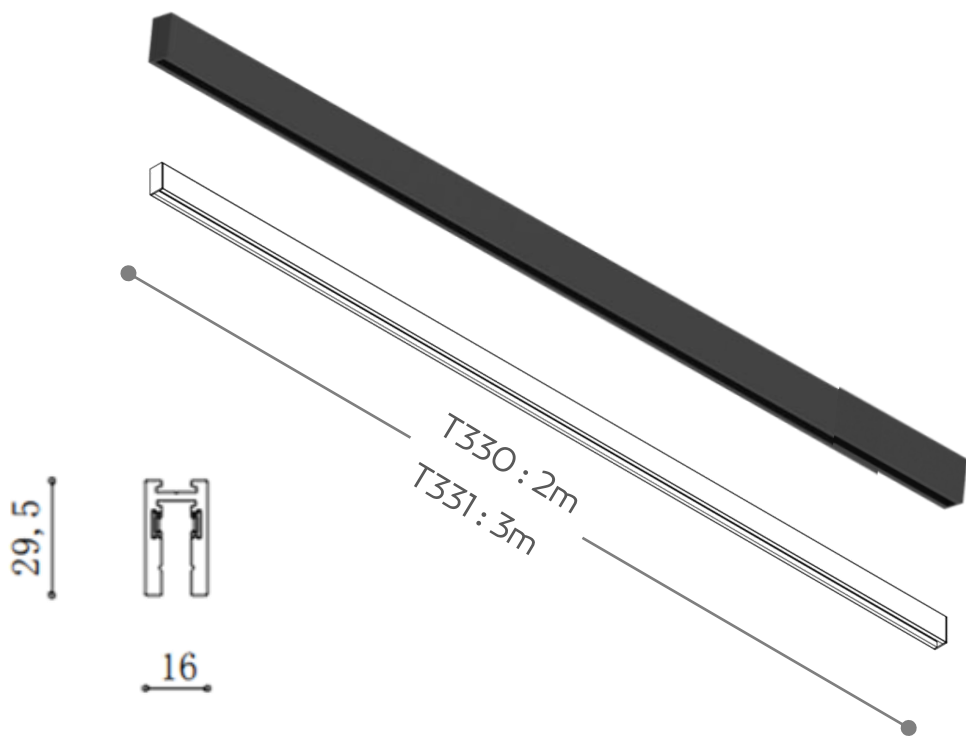
Page 101



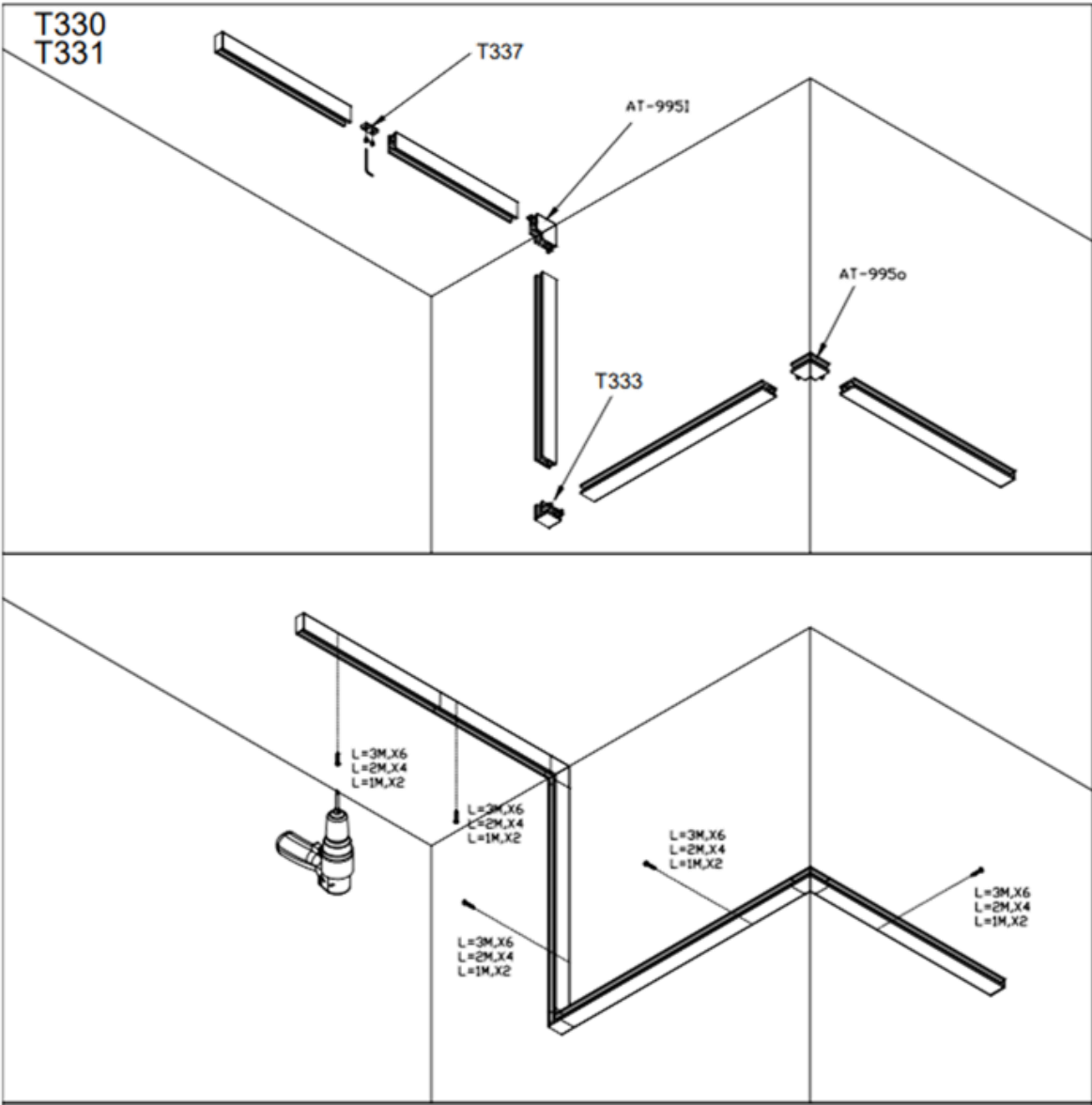
Page 102



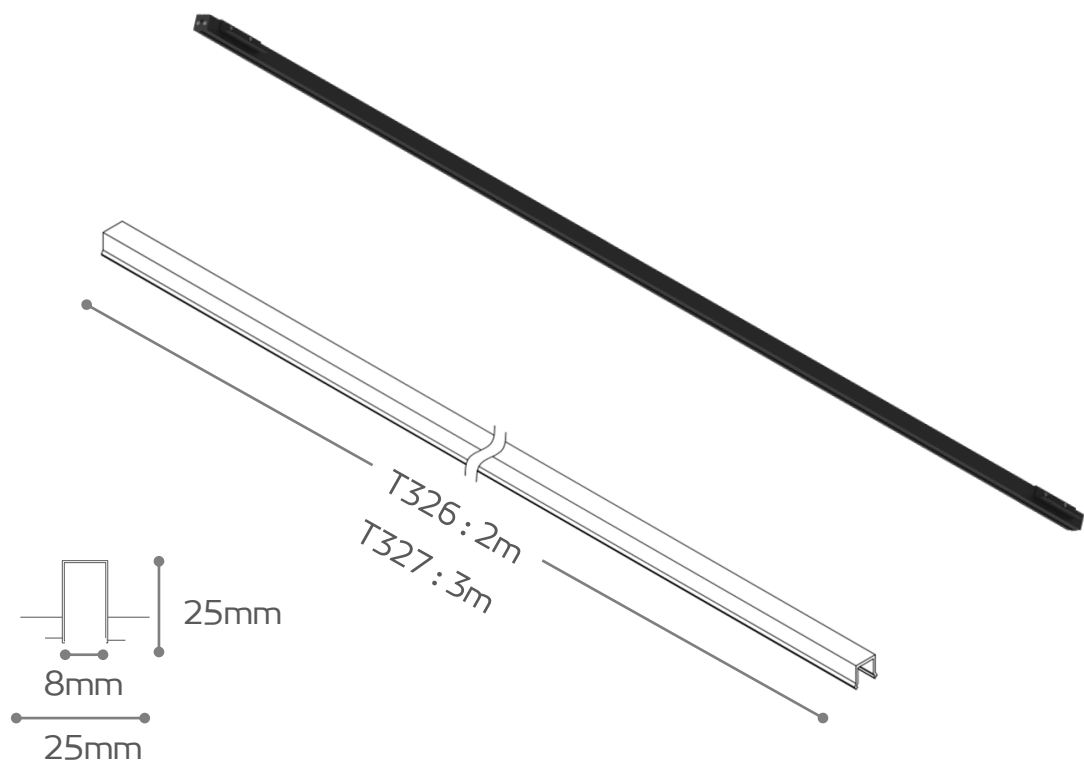
Micro Surface Tracks:



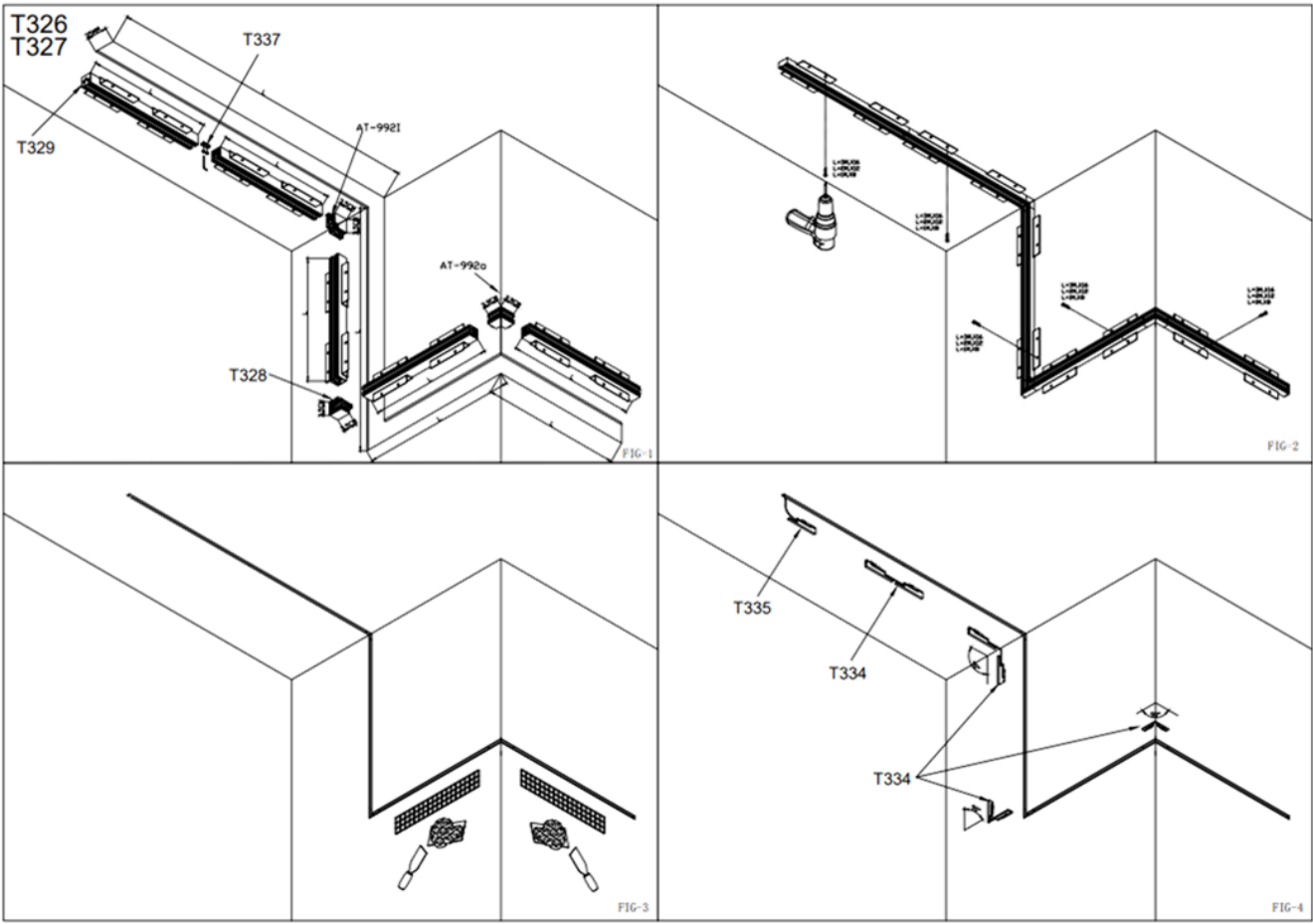
Micro Surface Track Installation:



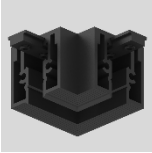
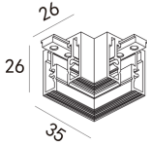
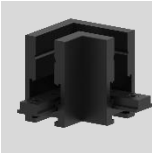
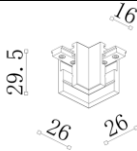

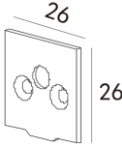

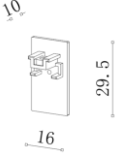

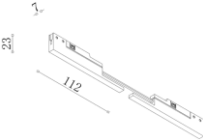
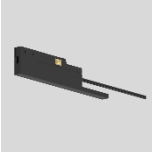
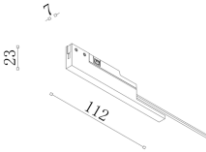

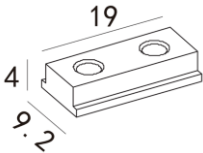
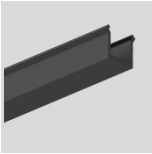

Micro Recessed Tracks:



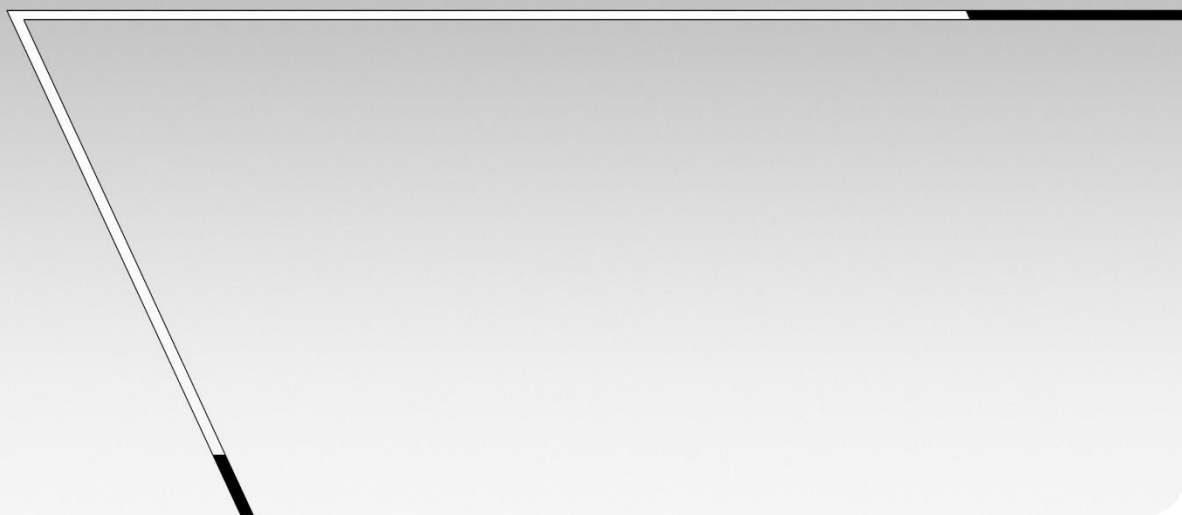
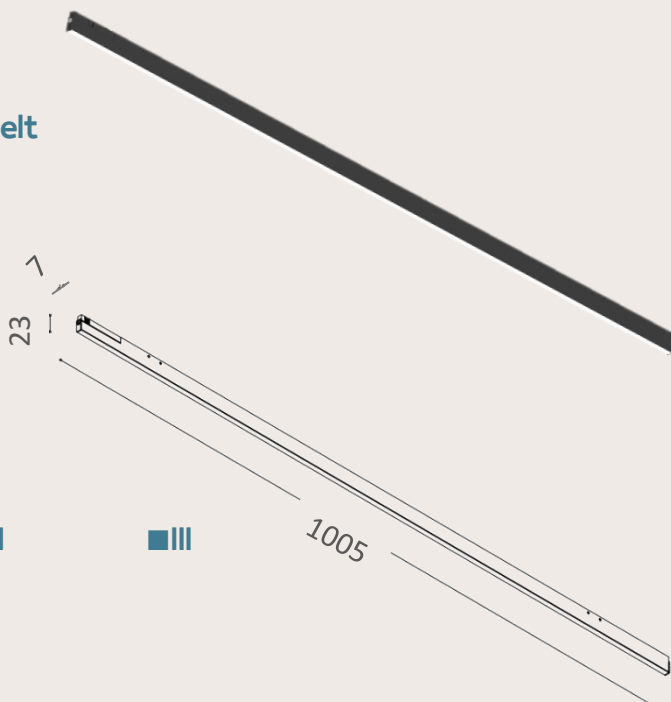
Micro Recessed Track Installation:



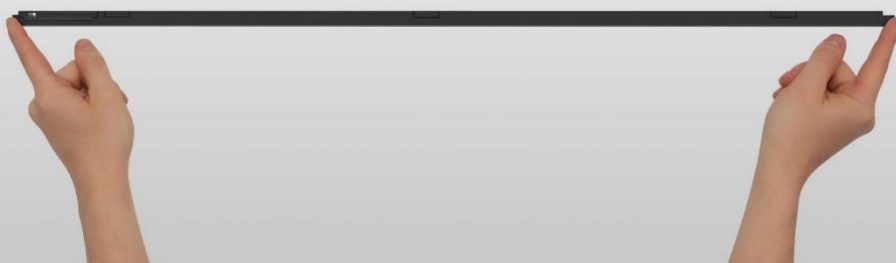
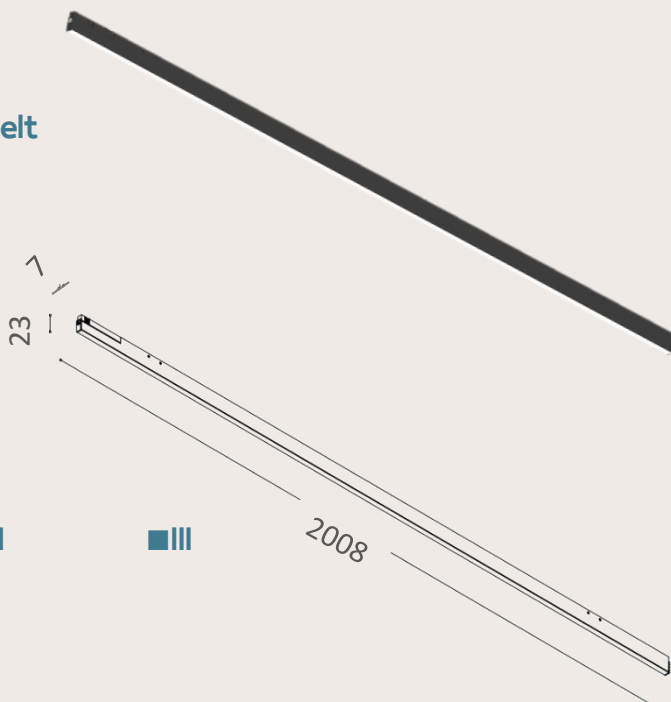
Micro Track Parts:

	Description	Line Drawing	Item Code	Dimension(mm)	Color
	Micro Recessed Track, L corner		T328	35x26x26	Black
	Micro Surface Track, L corner		T333	26x26x29.5	Black
	End cap for recessed track		T329	26x26	Black
	End cap for surface track		T332	16x10x29.5	Black
	Electricity connector		T334	112x7x23	Black
	Electricity Live in		T335	112x7x23	Black
	Connection part of tracks		T337	9.2x19x4	Black
	Track cover 2m		T336	2000X8.5X7.9	Black

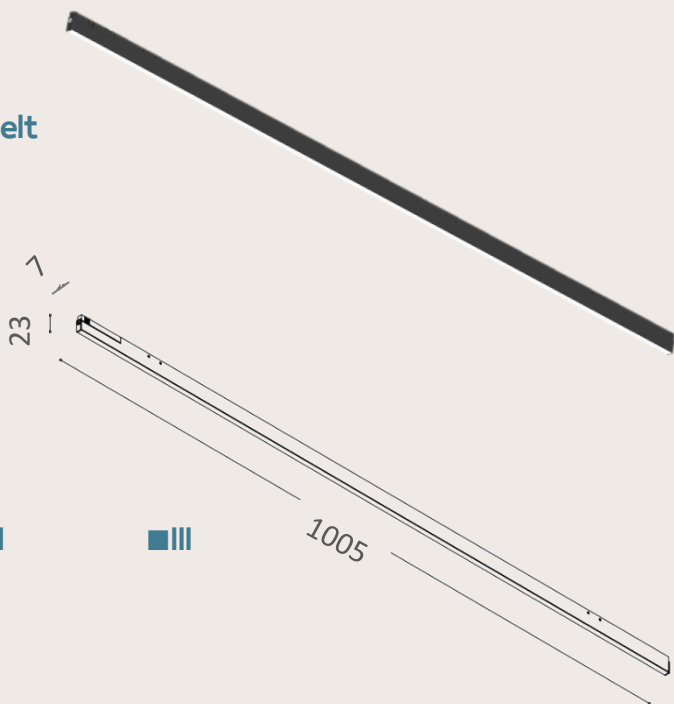
Code	T338
Input Voltage	DC48
Power(Watts)	10W
Lumen	439lm
Lamp holder	Flexible Lamp Belt
Light Source	Bridgelux 2835
Beam Angle	120°
Color Temperature	3000K
CRI \geq	80
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS



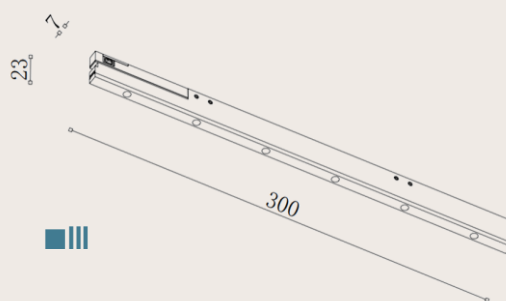
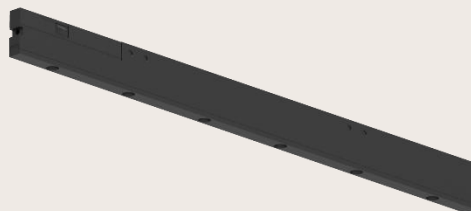
Code	T339
Input Voltage	DC48
Power(Watts)	20W
Lumen	880lm
Lamp holder	Flexible Lamp Belt
Light Source	Bridgelux 2835
Beam Angle	120°
Color Temperature	3000K
CRI \geq	80
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS



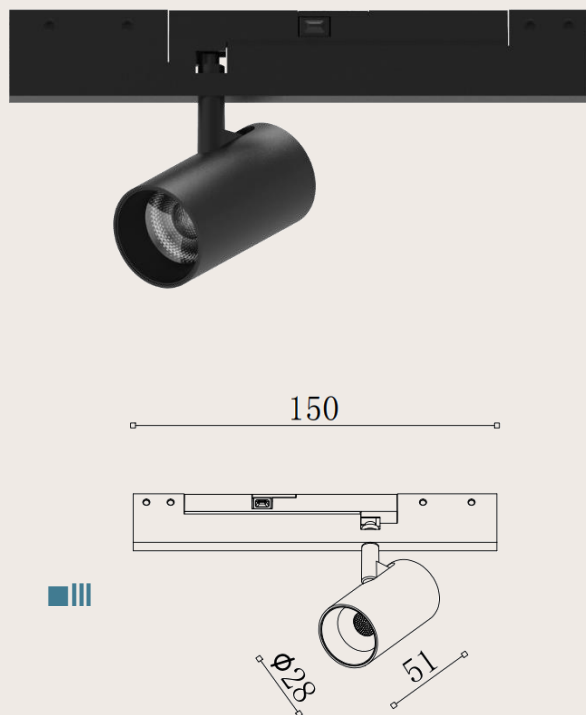
Code	T346 (Wallwasher)
Input Voltage	DC48
Power(Watts)	12W
Lumen	321.7lm
Lamp holder	Flexible Lamp Belt
Light Source	Bridgelux 2835
Beam Angle	124.4°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS



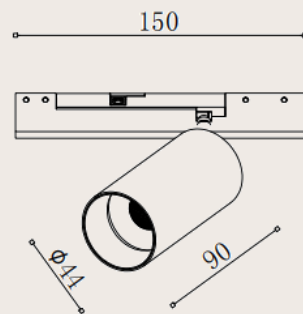
Code	T382
Input Voltage	DC48
Power(Watts)	4W
Lumen	258lm
Lamp holder	Flexible Lamp Belt
Light Source	CREE 3030
Beam Angle	75°
Color Temperature	3000K
CRI \geq	90
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II
Certificates	CE , ROHS



Code	T340
Input Voltage	DC48
Power(Watts)	4.5W
Lumen	416lm
Lamp holder	Flexible Lamp Belt
Light Source	CREE CXAI304
Beam Angle	36°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS



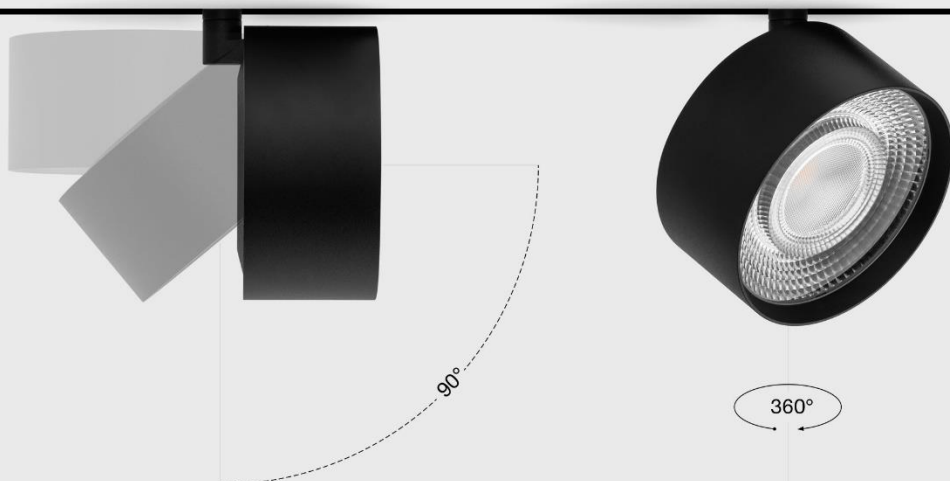
Code	T344
Input Voltage	DC48
Power(Watts)	13W
Lamp holder	Flexible Lamp Belt
Light Source	CREE CXB1512
Beam Angle	30°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS



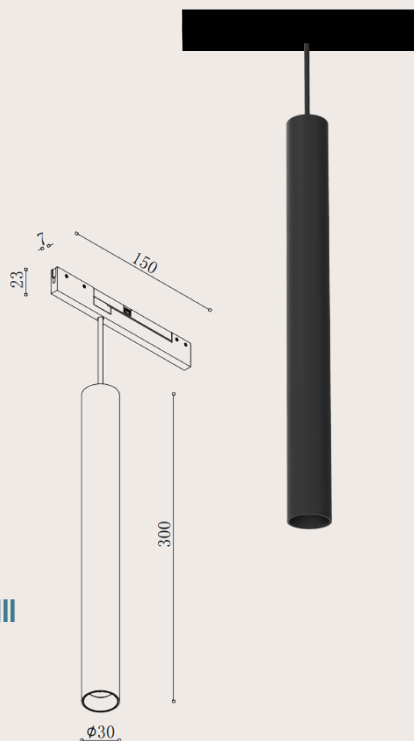
Code	T381
Input Voltage	DC48
Power(Watts)	18W
Lamp holder	Flexible Lamp Belt
Light Source	CREE CXB1512
Beam Angle	30°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS



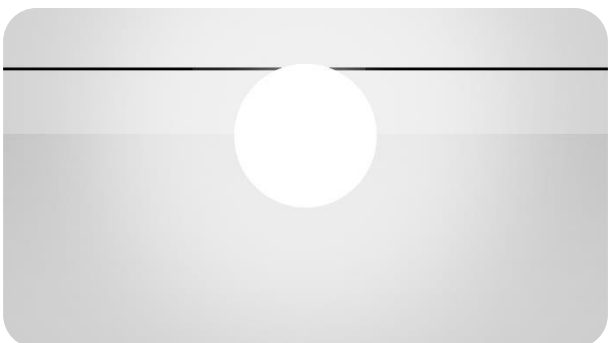
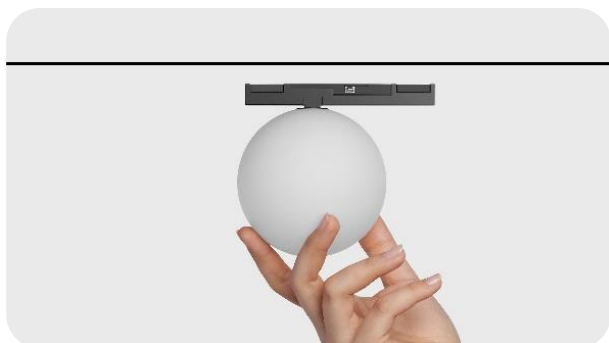
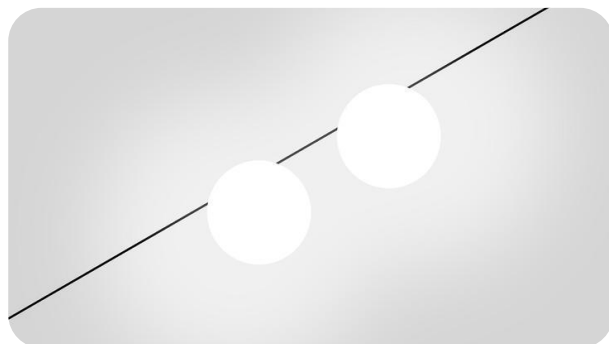
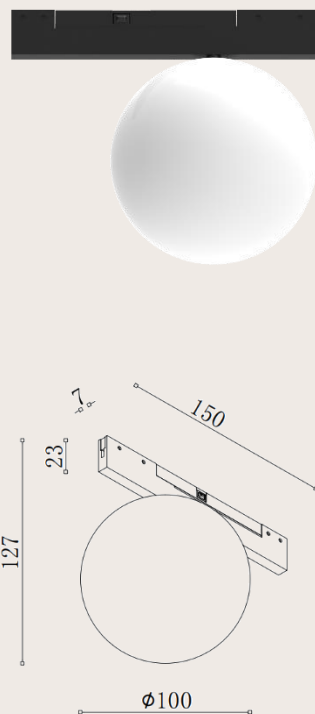
Code	T341
Input Voltage	DC48
Power(Watts)	7W
Lumen	583lm
Lamp holder	Aluminum PCB
Light Source	CREE CXAI304
Beam Angle	38°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS



Code	T342
Input Voltage	DC48
Power(Watts)	7W
Lumen	691lm
Lamp holder	Flexible Lamp Belt
Light Source	CREE CXAI304
Beam Angle	36°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS



Code	T343
Input Voltage	DC48
Power(Watts)	4W
Lumen	247lm
Lamp holder	Flexible Lamp Belt
Light Source	Bridgelux 2835
Beam Angle	220°
Color Temperature	3000K
CRI \geq	80
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS

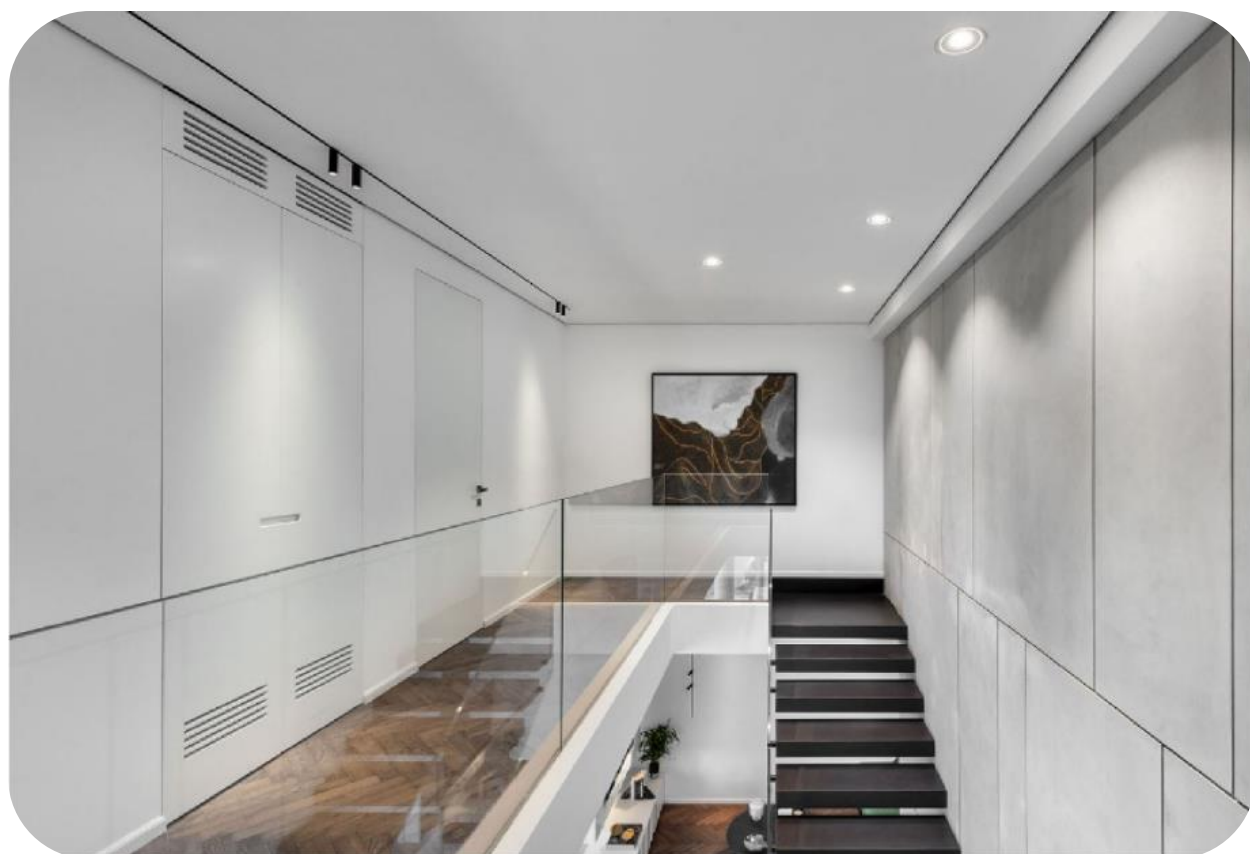


Magnetic Micro Track Light





Magnetic Mini Track Light



Magnetic Mini Track Light



Page 108



Page 109



Page 110



Page 111



Page 112



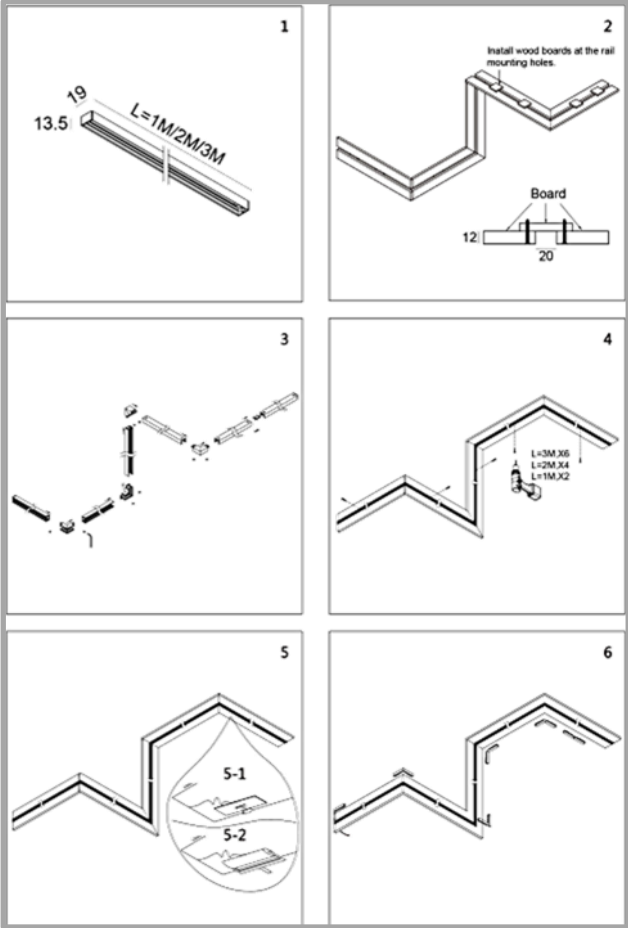
Page 113



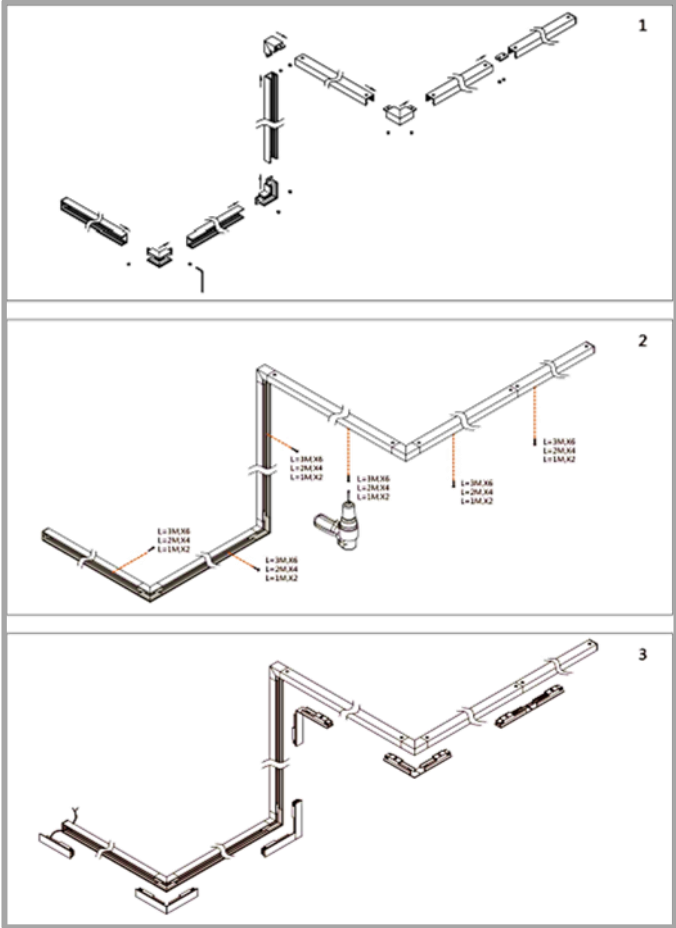
نوران
NOORAIN

Installation

Recessed

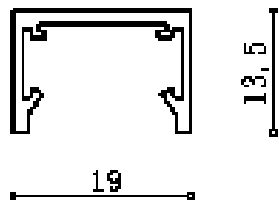


Surface



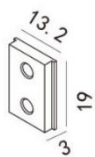
Description of accessories

Profile ►

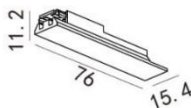


Length	Code No.
2000mm	T288
3000mm	T289

Track Installation Connectors & Accessories ►



T284



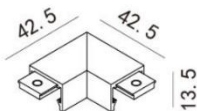
T287



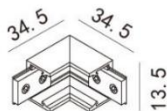
T281



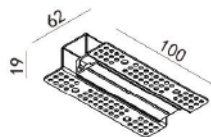
T280



T285



T286

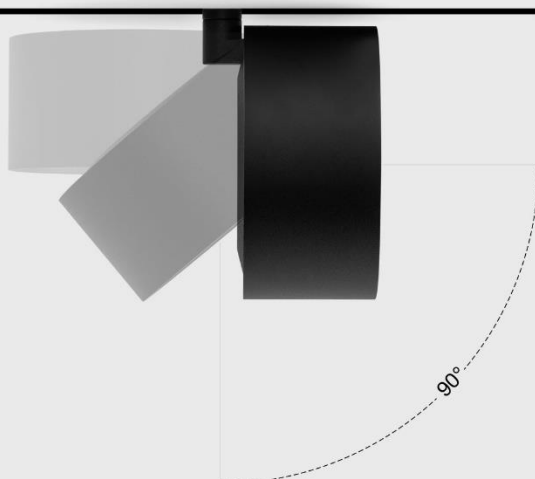


T283

Recessed wing
(To make surface
track to be Recessed)



Code	T383
Input Voltage	DC48
Power(Watts)	6.7W
Lumen	347lm
Lamp holder	Aluminum PCB
Light Source	CREE CXAI304
Beam Angle	36°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS

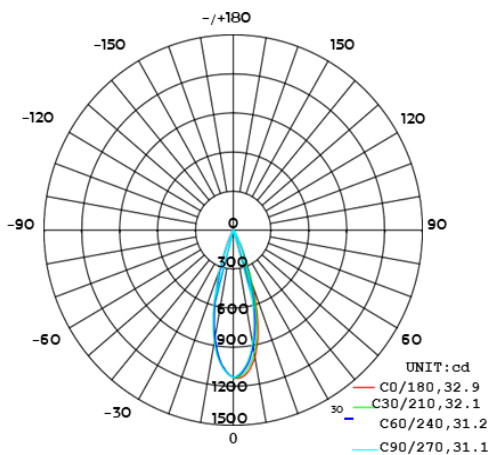


Code	T276
Input Voltage	DC48
Power(Watts)	5.5W
Lumen	347lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux C6
Beam Angle	36°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS

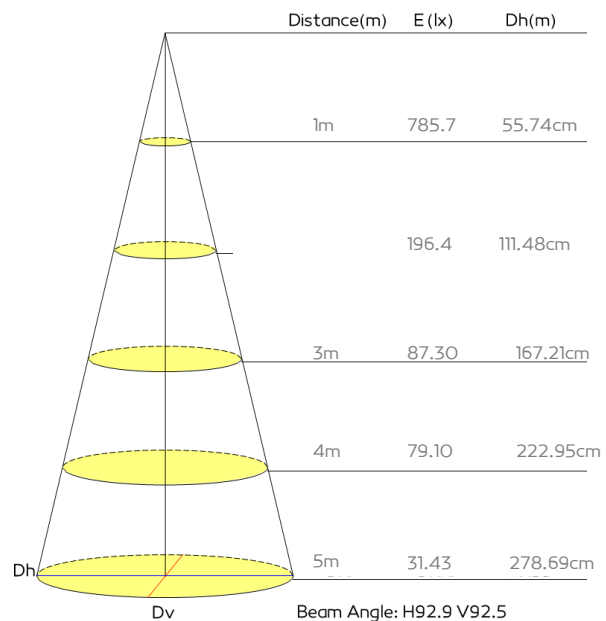


Optic Data

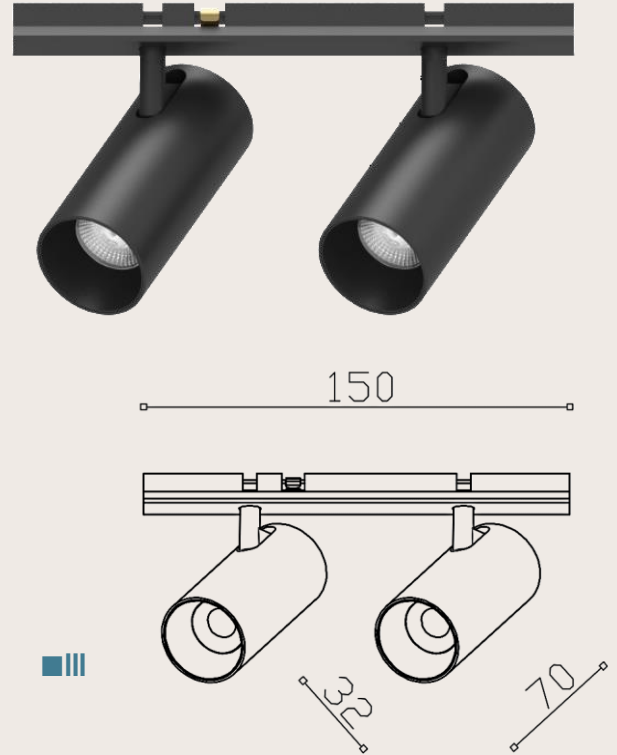
Luminous Intensity Distribution Curve



AAI Figure

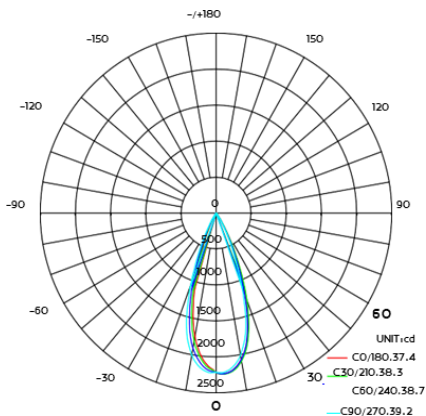


Code	T275
Input Voltage	DC48
Power(Watts)	10.8W
Lumen	928lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux C6
Beam Angle	36°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS

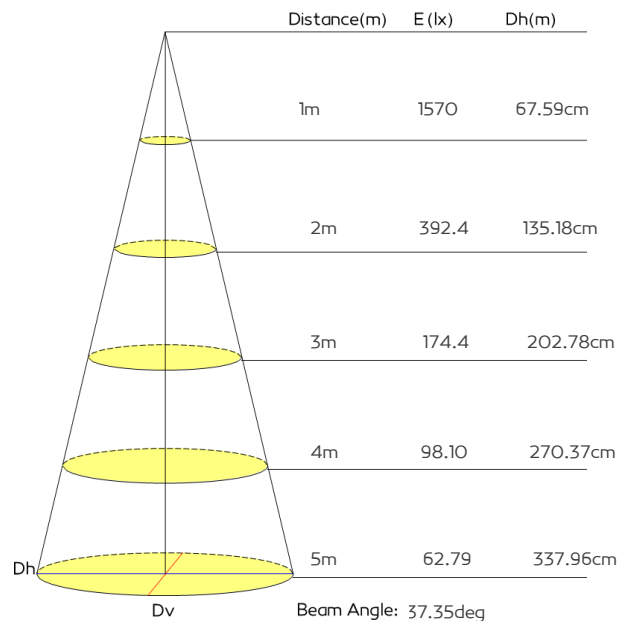


Optic Data

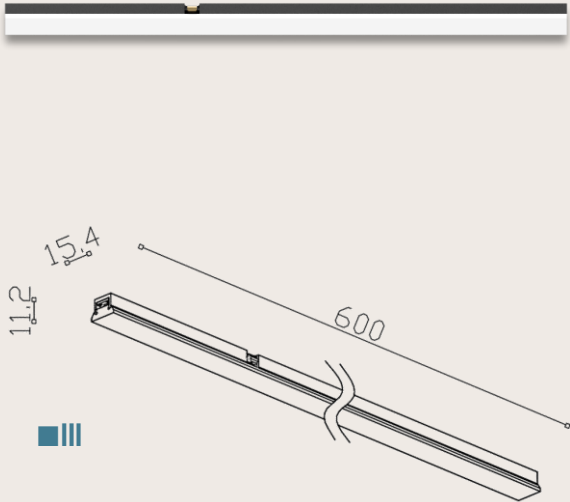
Luminous Intensity Distribution Curve



AAI Figure

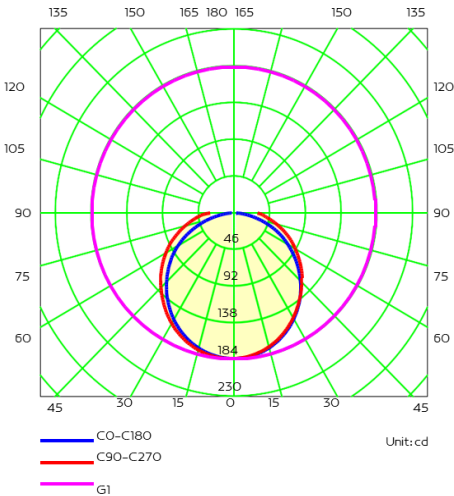


Code	T278
Input Voltage	DC48
Power(Watts)	13W
Lumen	581lm
Lamp holder	Aluminum PCB
Light Source	Bridgelux 2835
Beam Angle	124°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS

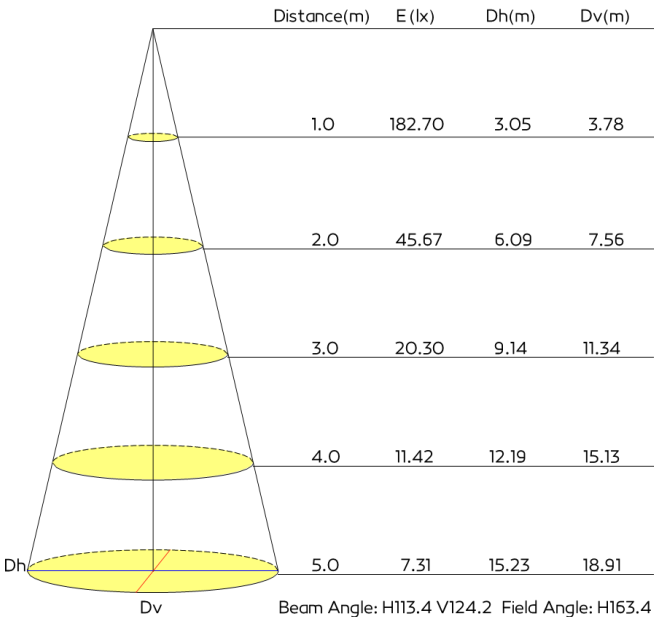


Optic Data

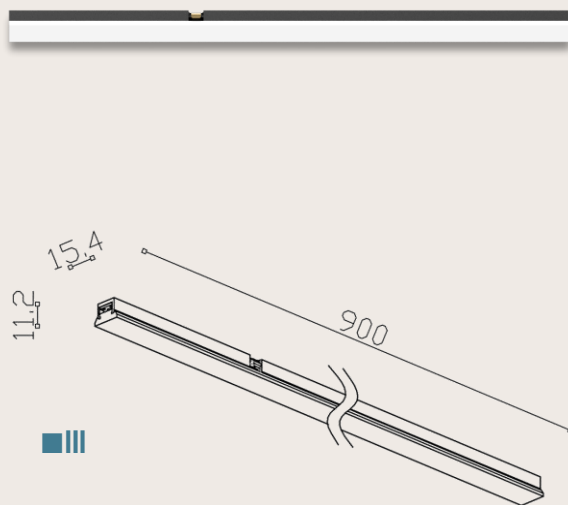
Luminous Intensity Distribution Curve



AAI Figure

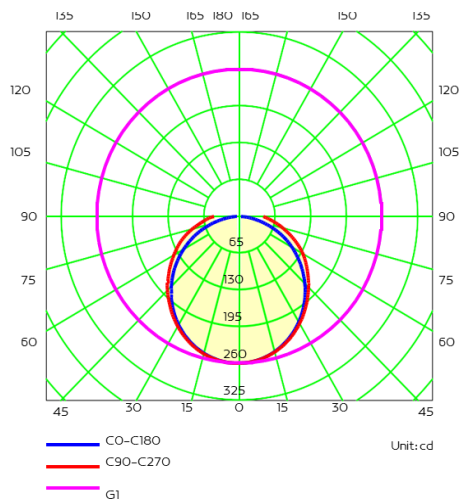


Code	T279
Input Voltage	DC48
Power(Watts)	19.5W
Lumen	820lm
Lamp holder	Aluminum PCB
Light Source	Bridgelux 2835
Beam Angle	124°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS

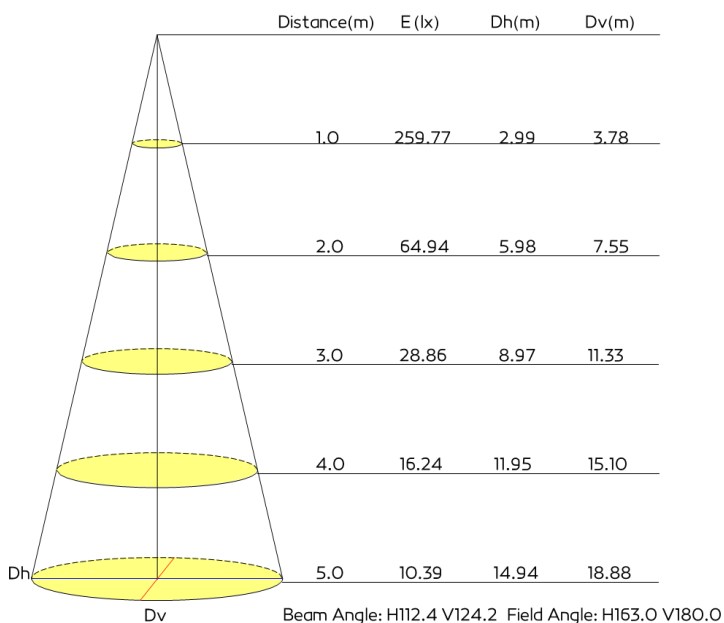


Optic Data

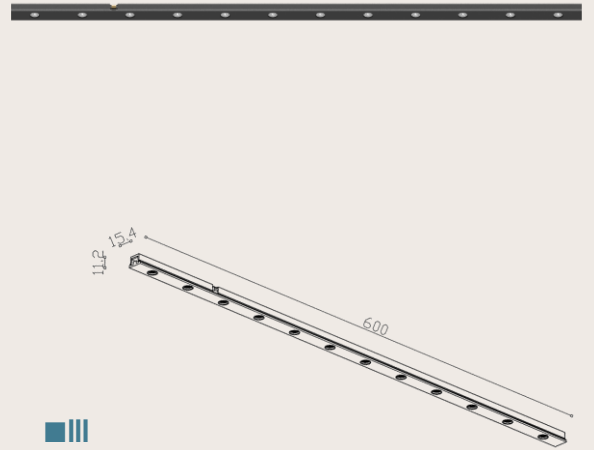
Luminous Intensity Distribution Curve



AAI Figure

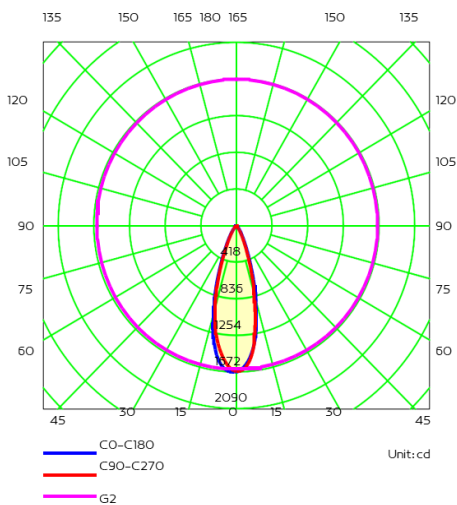


Code	T277
Input Voltage	DC48
Power(Watts)	12x0.8W (9.6W)
Lumen	644lm
Lamp holder	Aluminum PCB
Light Source	CREE 3030
Beam Angle	30°
Color Temperature	3000K
CRI ≥	90
IP level	IP20
Main Material	Aluminum
Wire connection way	Terminal block
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS

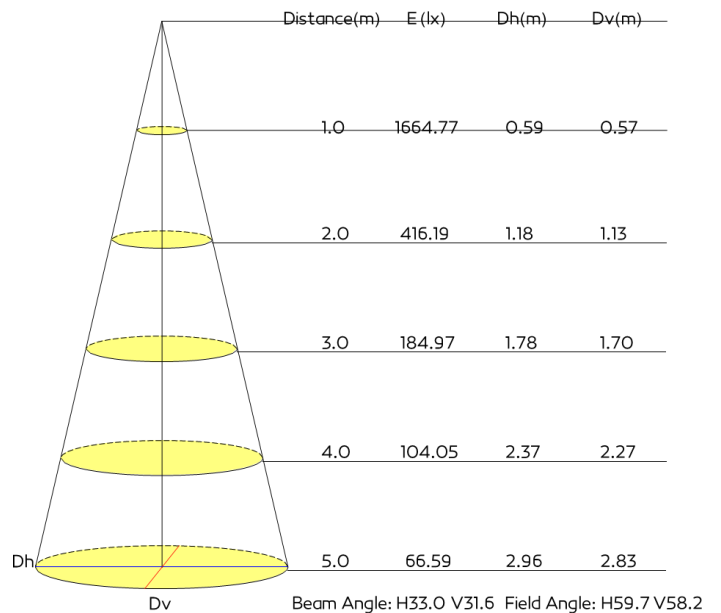


Optic Data

Luminous Intensity Distribution Curve



AAI Figure



Magnetic Brass Multi Track Light



Page 120



Page 121



Page 122



Page 123



Page 124



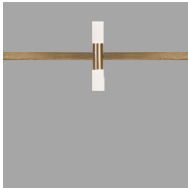
Page 125



Page 126



Page 127



Page 128



Page 129



Page 130



Page 131



Page 132



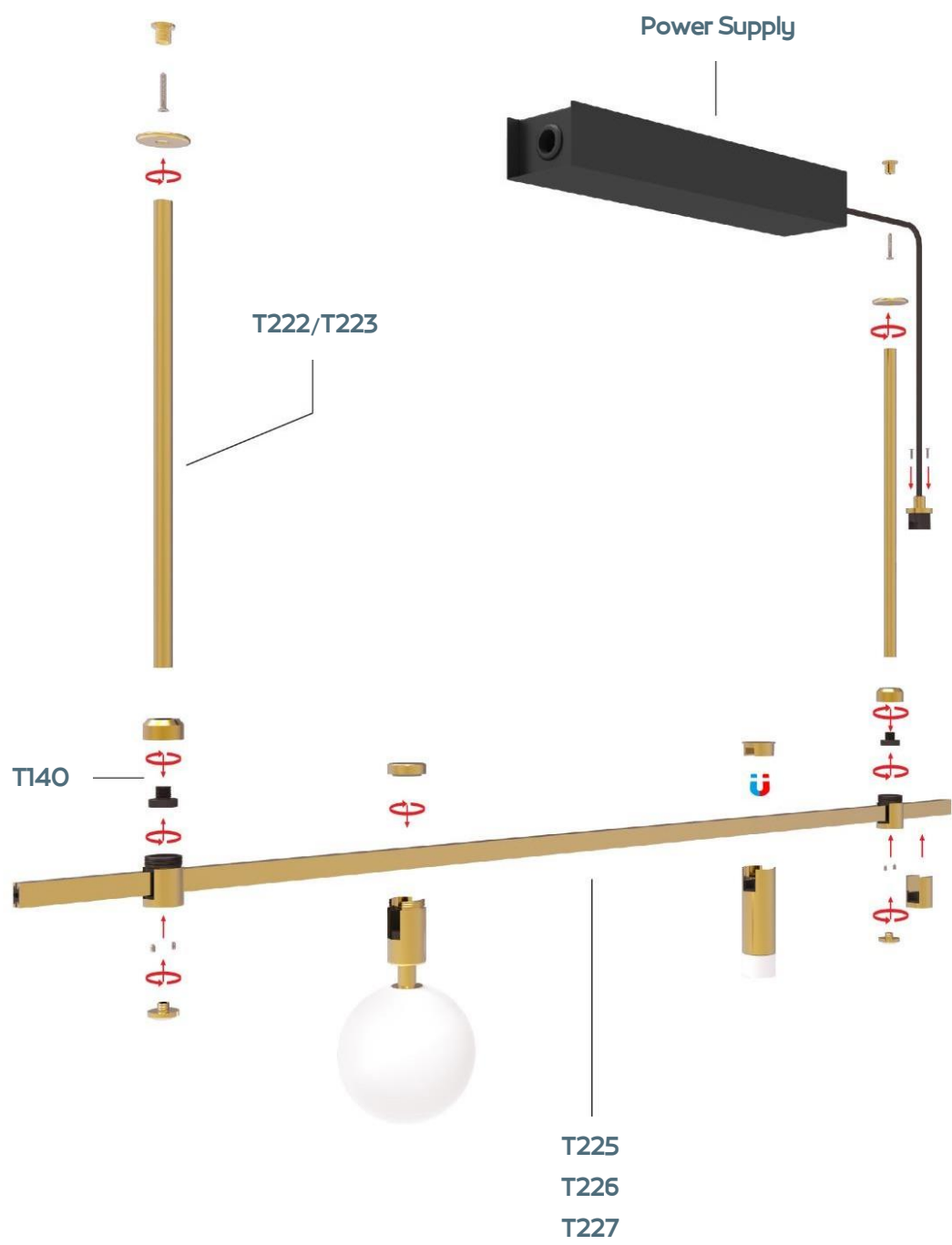
Page 133



Magnetic Brass Multi Track Light



Installation exploded view



Description of accessories

Profile ►



Track

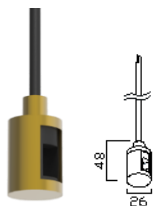
Length	Code No.
1000mm	T225
2000mm	T226
3000mm	T227



Round Track

Diameter	Code No.
1200mm	T136
1500mm	T137
1800mm	T138

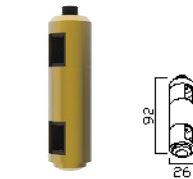
Installation Accessories ►



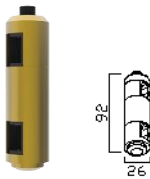
T139



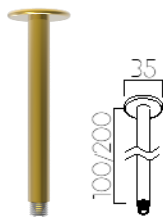
T140



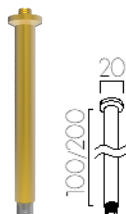
T141 (With Electricity)



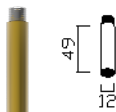
T142



T220 / T221

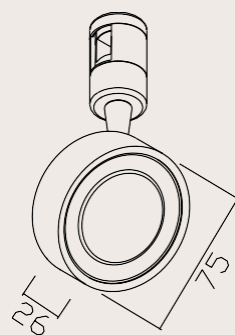
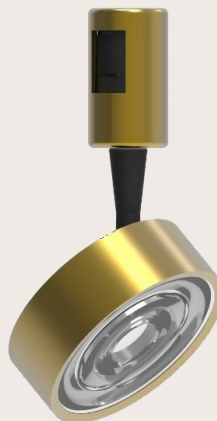


T222 / T223



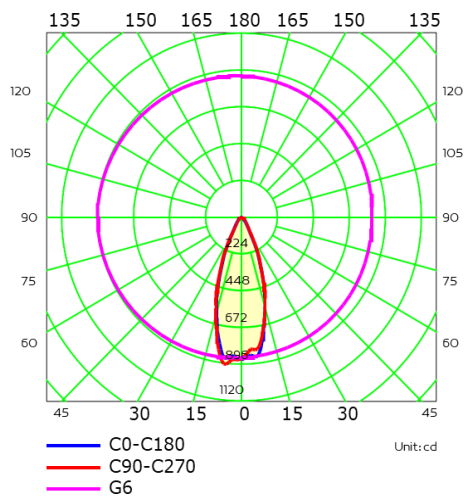
T224

Code	T146
Input Voltage	DC42 150MA
Power(Watts)	6W
Lumen	427.9lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux C6
Beam Angle	38°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

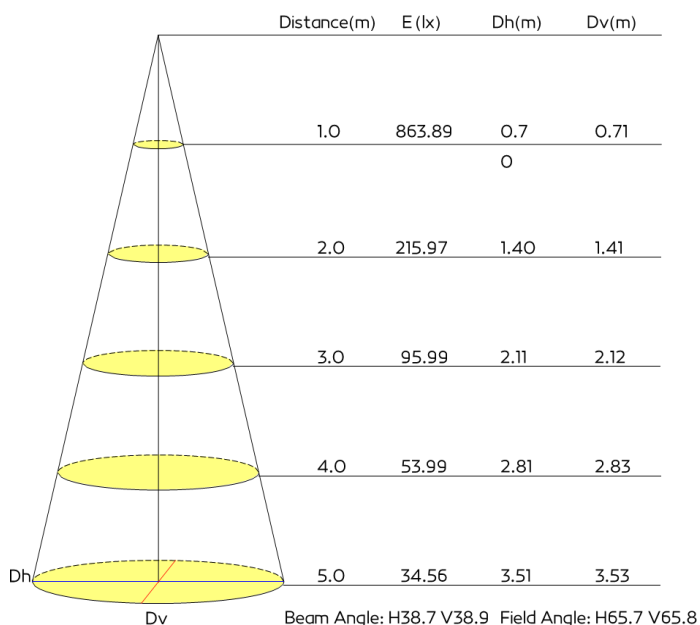


Optic Data

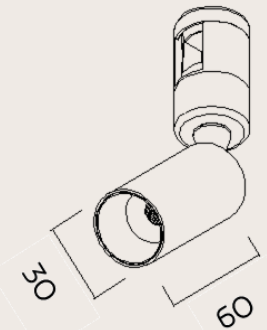
Luminous Intensity Distribution Curve



AAI Figure

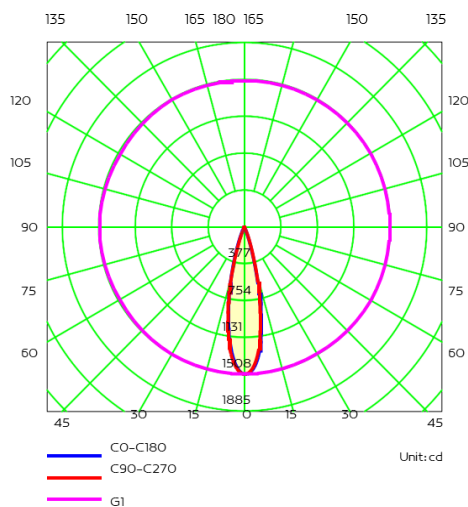


Code	T147
Input Voltage	DC42 100MA
Power(Watts)	4W
Lumen	306.8lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux V4 HD
Beam Angle	24°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

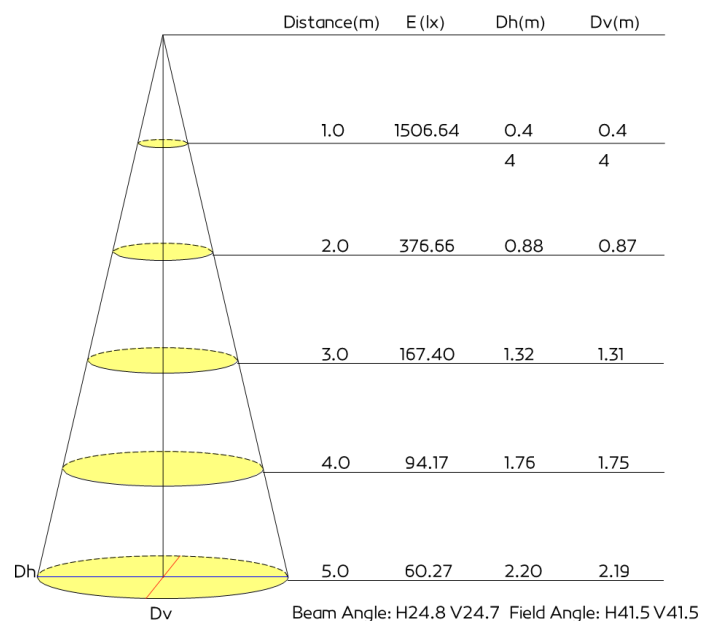


Optic Data

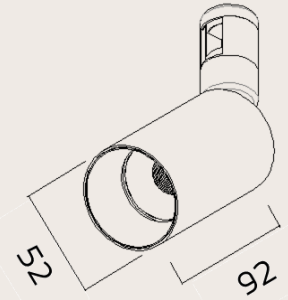
Luminous Intensity Distribution Curve



AAI Figure

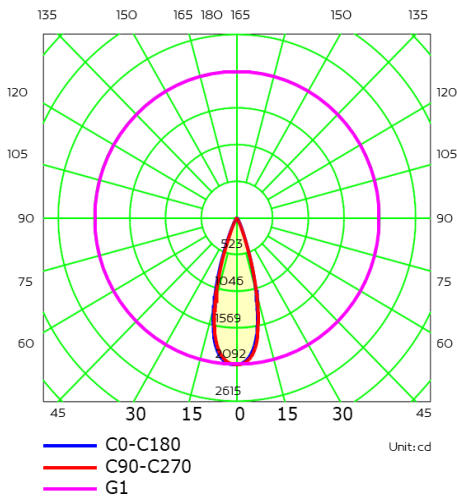


Code	T148
Input Voltage	DC42 215MA
Power(Watts)	9W
Lumen	620.8lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux V6 HD
Beam Angle	30°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

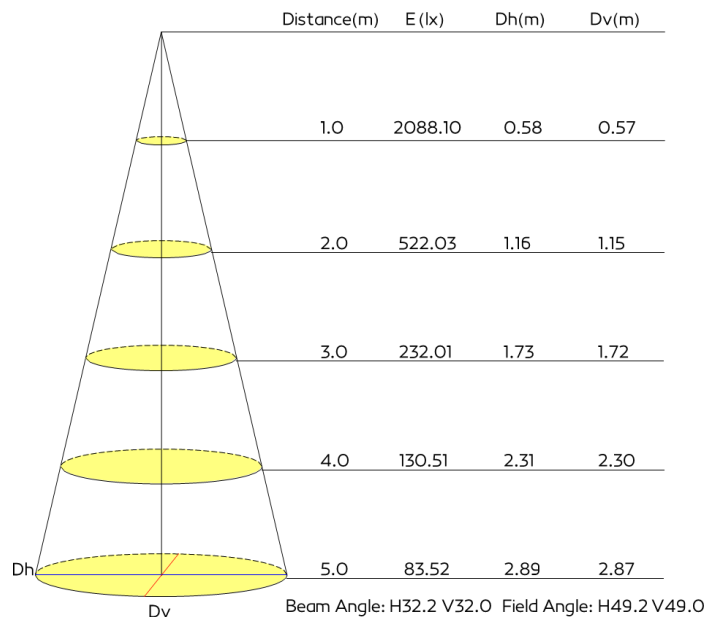


Optic Data

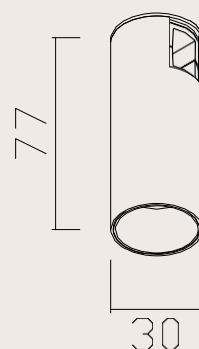
Luminous Intensity Distribution Curve



AAI Figure

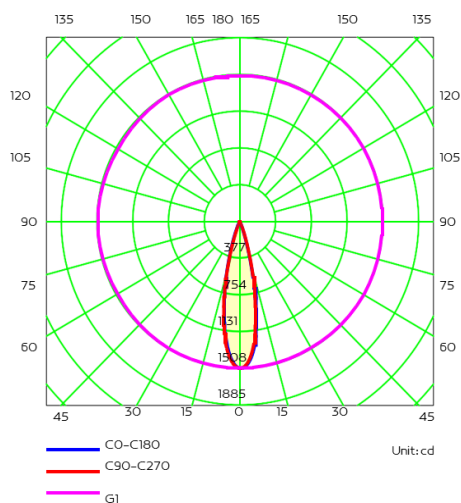


Code	T152
Input Voltage	DC42 100MA
Power(Watts)	4W
Lumen	297.8lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux V4 HD
Beam Angle	24°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

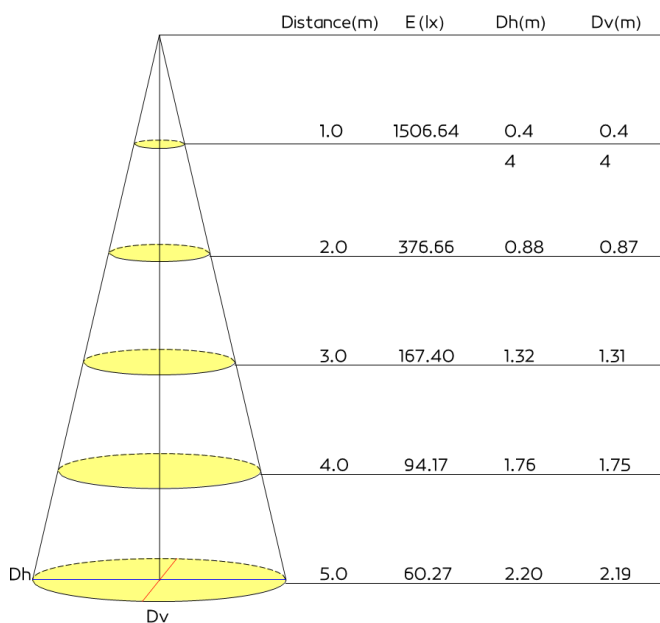


Optic Data

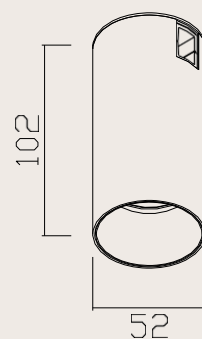
Luminous Intensity Distribution Curve



AAI Figure

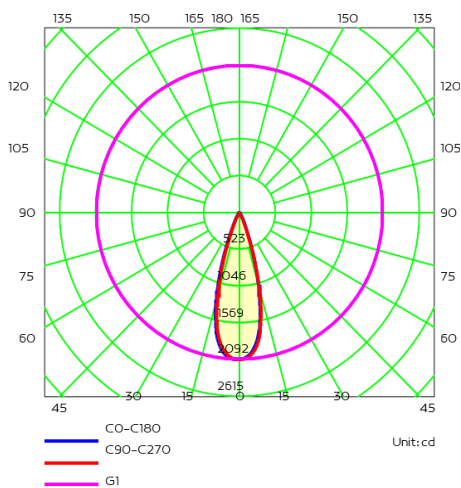


Code	T153
Input Voltage	DC42 215MA
Power(Watts)	9W
Lumen	620.8lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux V6 HD
Beam Angle	30°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

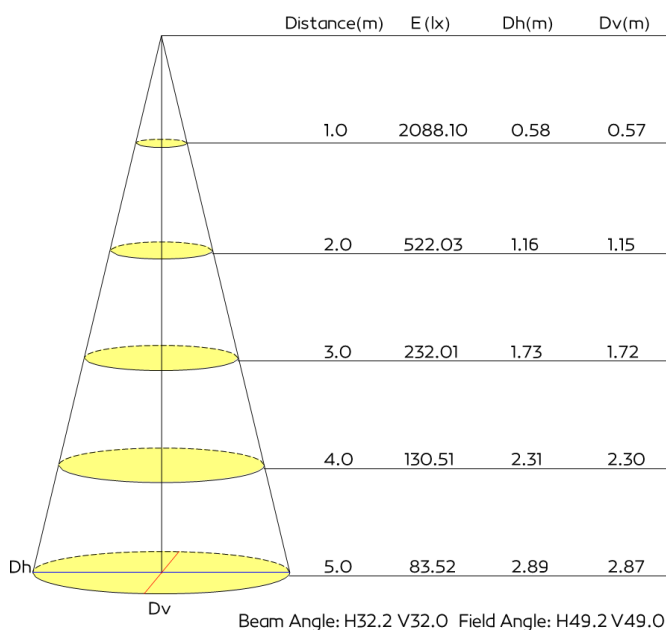


Optic Data

Luminous Intensity Distribution Curve



AAI Figure

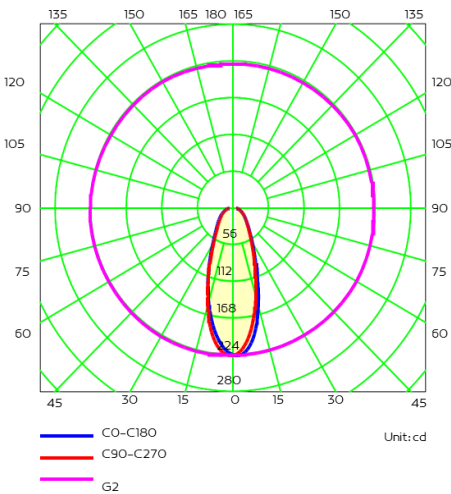


Code	T270
Input Voltage	DC42 100MA
Power(Watts)	4W
Lumen	211.7lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux V4 HD
Beam Angle	40°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

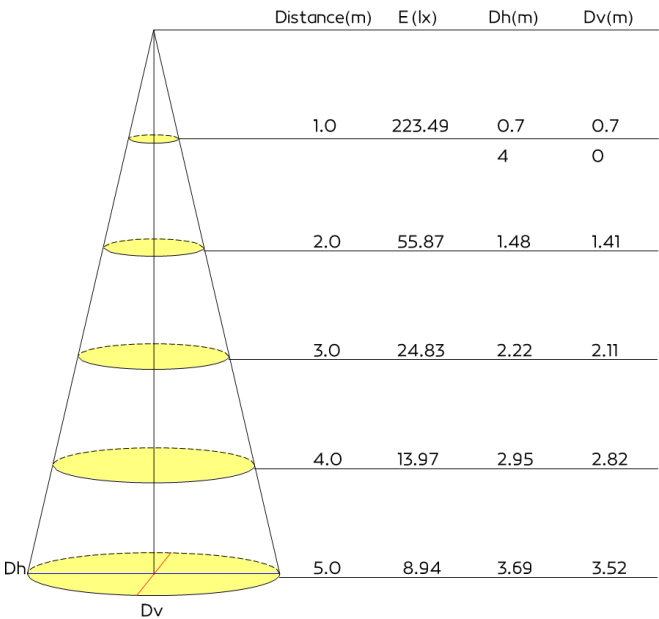


Optic Data

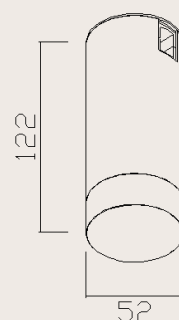
Luminous Intensity Distribution Curve



AAI Figure

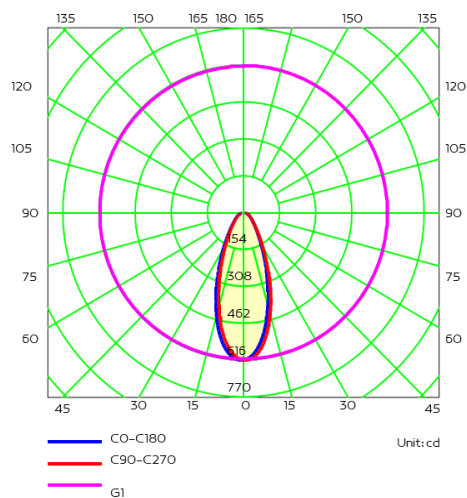


Code	T154
Input Voltage	DC42 215MA
Power(Watts)	9W
Lumen	452lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux V6 HD
Beam Angle	30°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

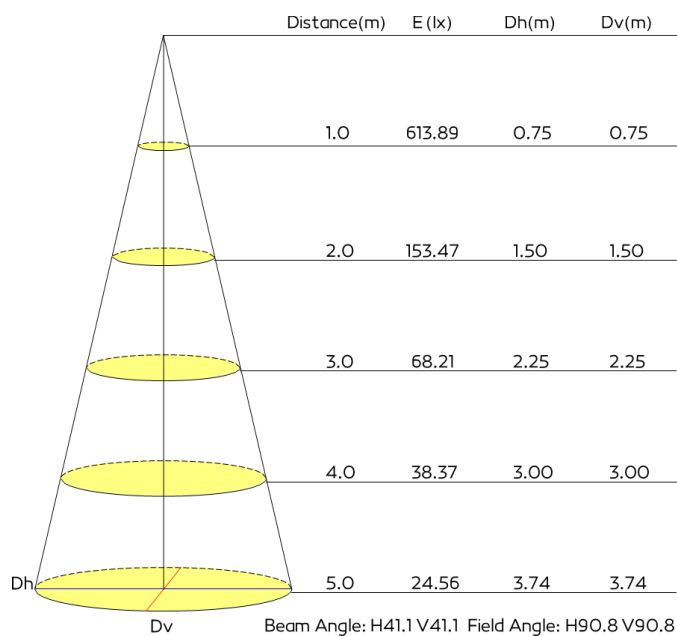


Optic Data

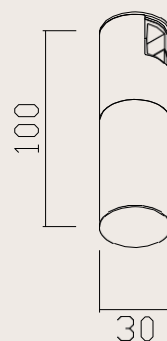
Luminous Intensity Distribution Curve



AAI Figure

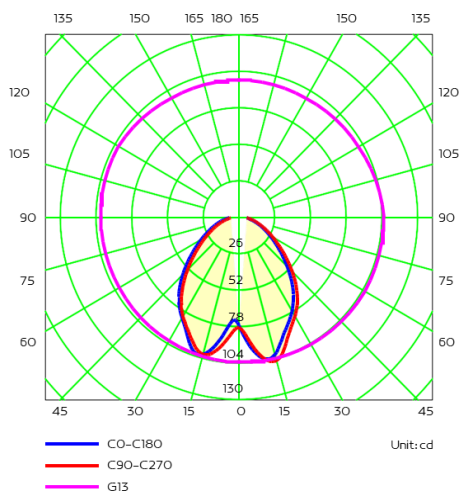


Code	T271
Input Voltage	DC42 96MA
Power(Watts)	4W
Lumen	244lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux C6
Beam Angle	90°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

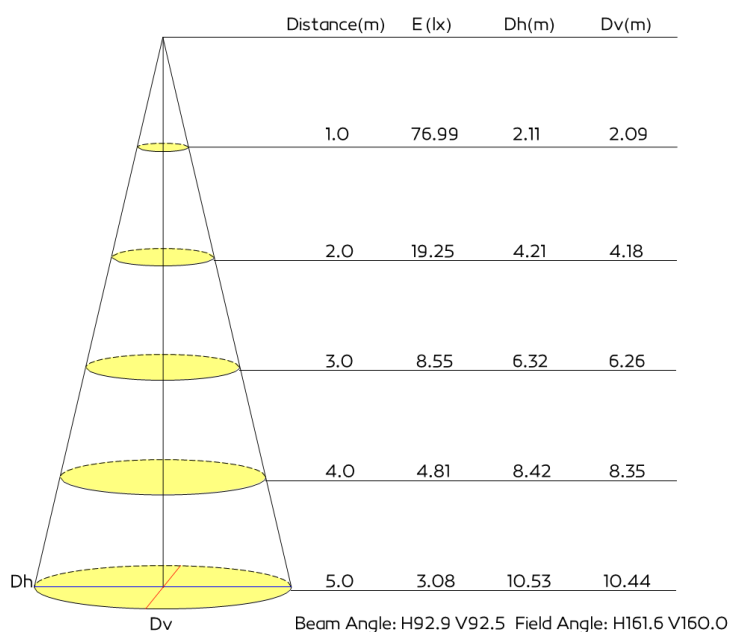


Optic Data

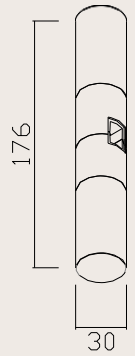
Luminous Intensity Distribution Curve



AAI Figure

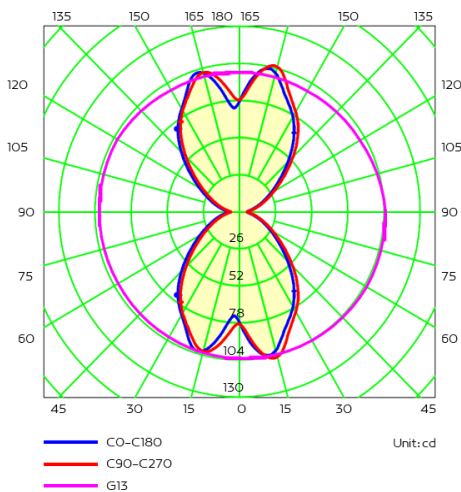


Code	T272
Input Voltage	DC42 96MA
Power(Watts)	2x4W (8W)
Lumen	488lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux C6
Beam Angle	360°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

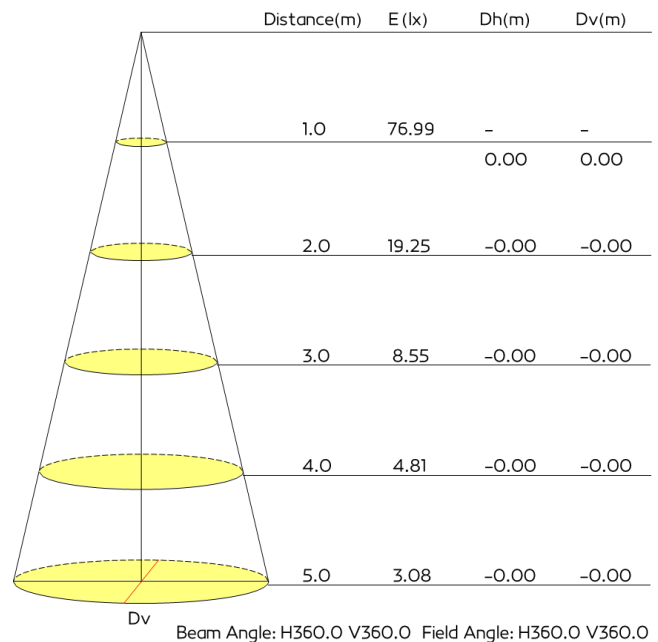


Optic Data

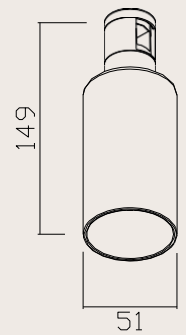
Luminous Intensity Distribution Curve



AAI Figure

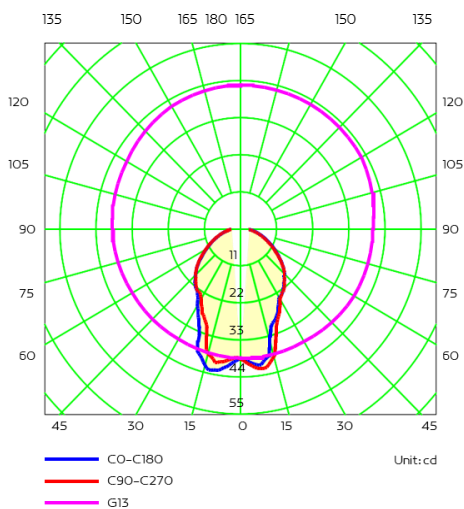


Code	T269
Input Voltage	DC42 96MA
Power(Watts)	3W
Lumen	90lm
Lamp holder	Aluminum PCB
Light Source	CREE 3030
Beam Angle	80°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

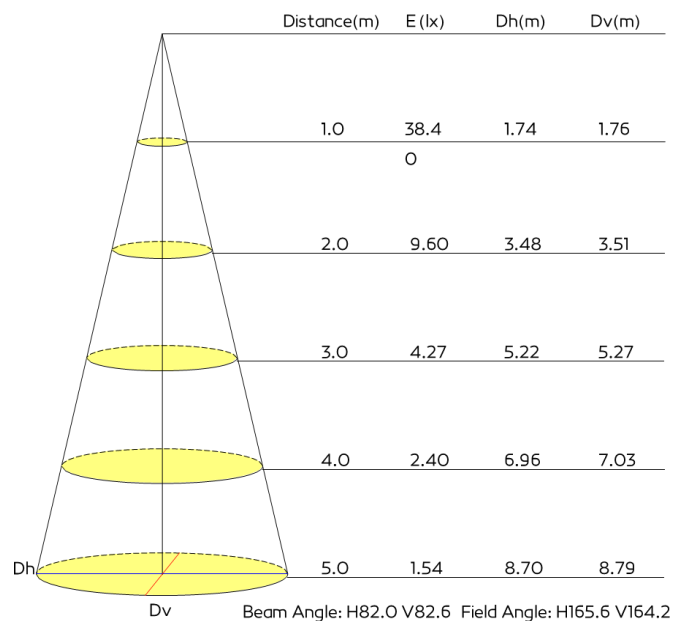


Optic Data

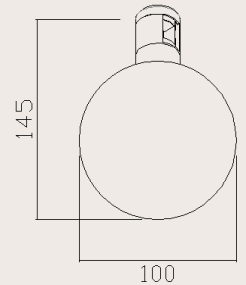
Luminous Intensity Distribution Curve



AAI Figure

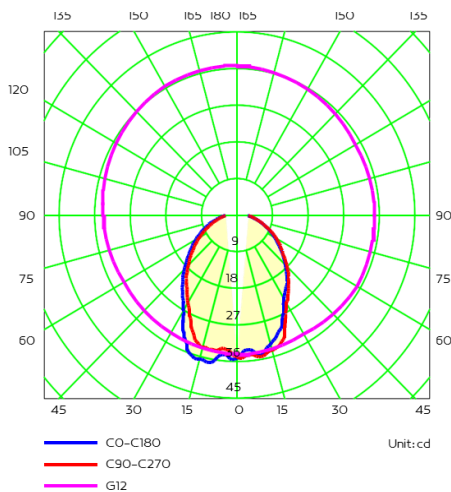


Code	T149
Input Voltage	DC42 96MA
Power(Watts)	3W
Lumen	86.7lm
Lamp holder	Aluminum PCB
Light Source	CREE 3030
Beam Angle	90°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

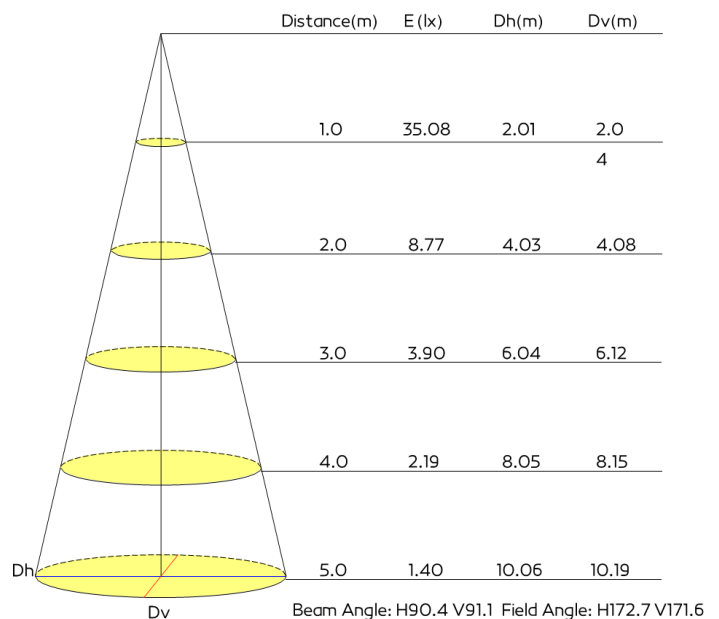


Optic Data

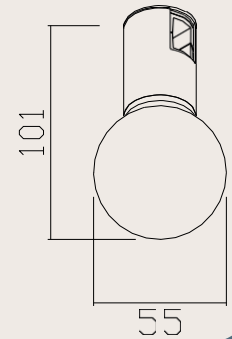
Luminous Intensity Distribution Curve



AAI Figure

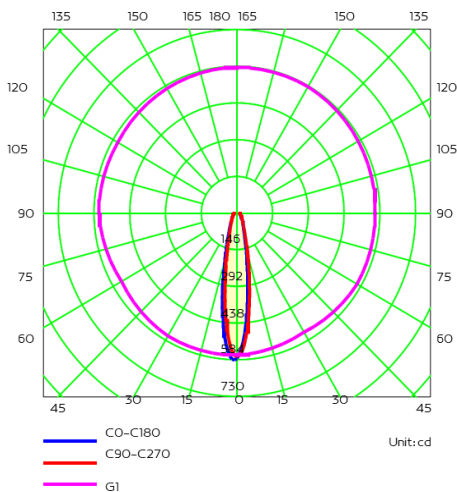


Code	T151
Input Voltage	DC42 96MA
Power(Watts)	4W
Lumen	232.9lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux C6
Beam Angle	20°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

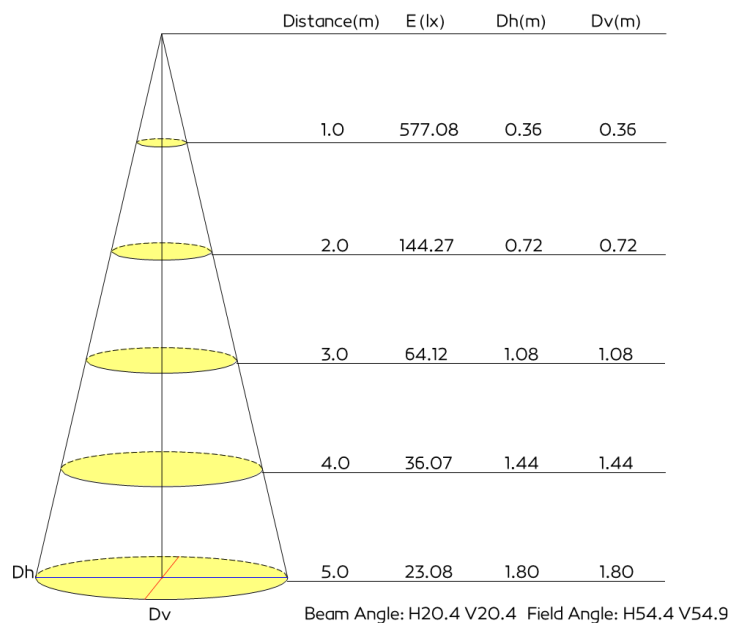


Optic Data

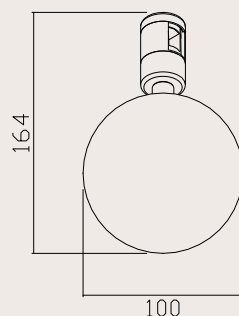
Luminous Intensity Distribution Curve



AAI Figure

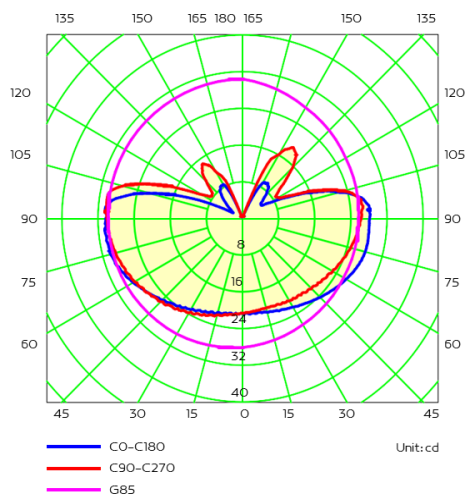


Code	T150
Input Voltage	DC42 110MA
Power(Watts)	4W
Lumen	251.8lm
Lamp holder	Ceramic PCB
Light Source	Bridgelux 2835
Beam Angle	220°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

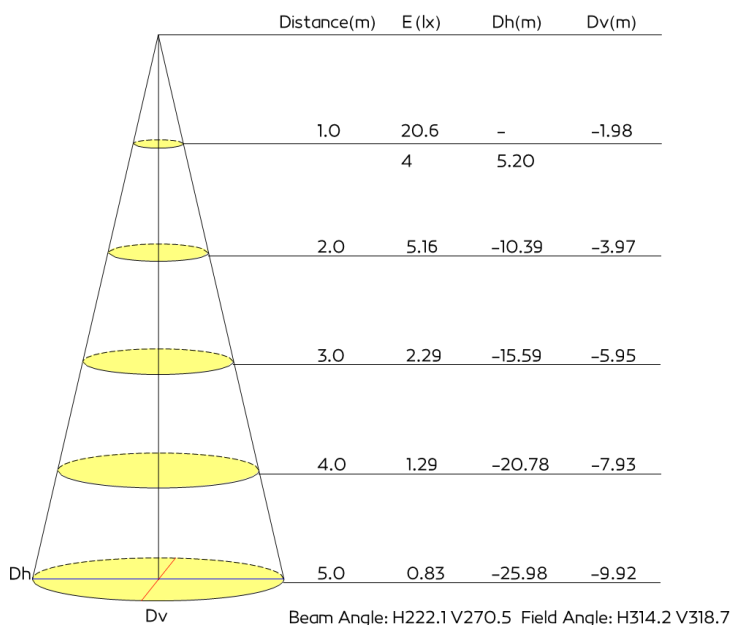


Optic Data

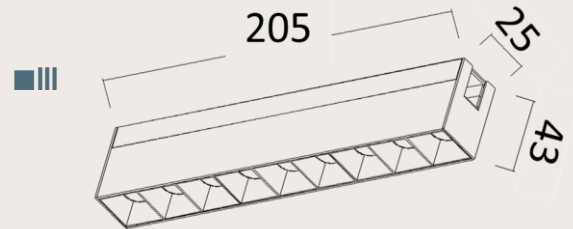
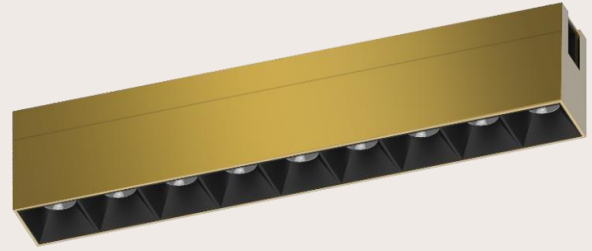
Luminous Intensity Distribution Curve



AAI Figure

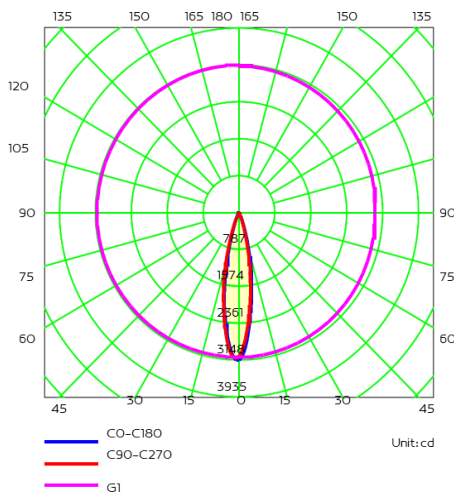


Code	T156
Input Voltage	DC42 230MA
Power(Watts)	9x1W (9W)
Lumen	562.2lm
Lamp holder	Aluminum PCB
Light Source	CREE XPE-2
Beam Angle	24°
Color Temperature	3000K
CRI ≥	80
IP level	IP20
Main Material	Brass
Wire connection way	Track Adaptor
Class	<input type="checkbox"/> I <input type="checkbox"/> II <input checked="" type="checkbox"/> III
Certificates	CE , ROHS
Dimmable	Optional

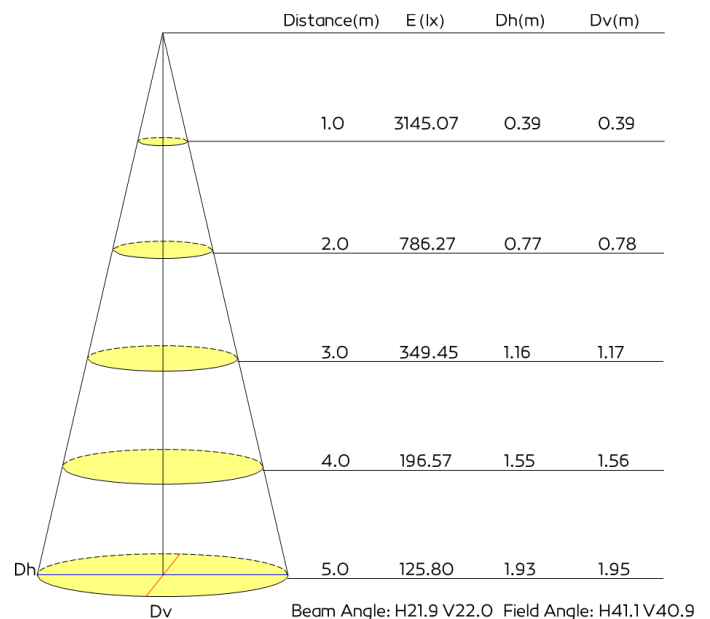


Optic Data

Luminous Intensity Distribution Curve

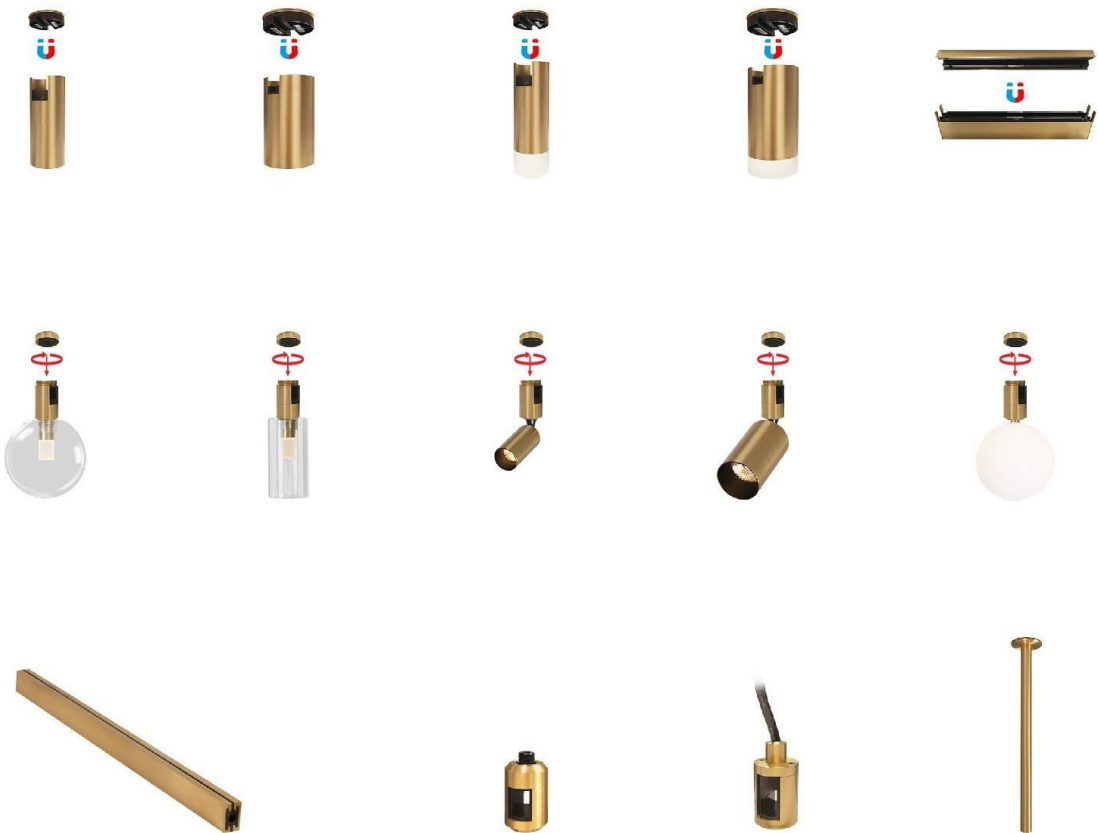


AAI Figure





Installation exploded view



Magnetic Brass Multi Track Light

Installation exploded view



Magnetic Brass Multi Track Light



Magnetic Brass Multi Track Light

Surface-mounted Light



Page 142



Page 143



Page 144



Page 145



Page 146



Page 147



Page 148



Page 149



Page 150



Page 151



Page 152



Page 153



Page 154



Page 155



Page 156



Page 157



Page 158



Page 159



Page 160



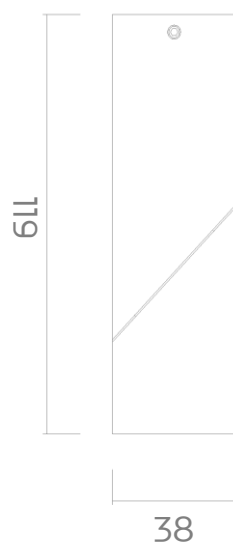
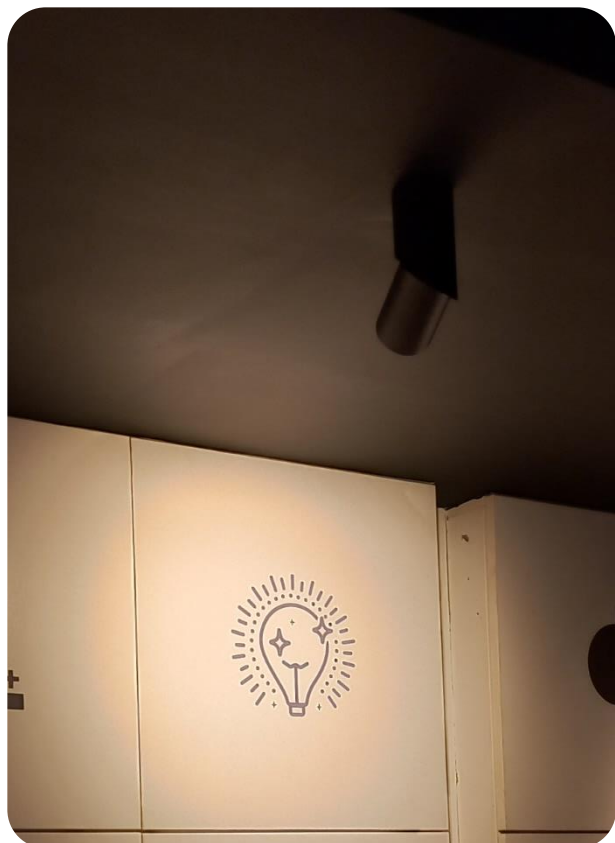
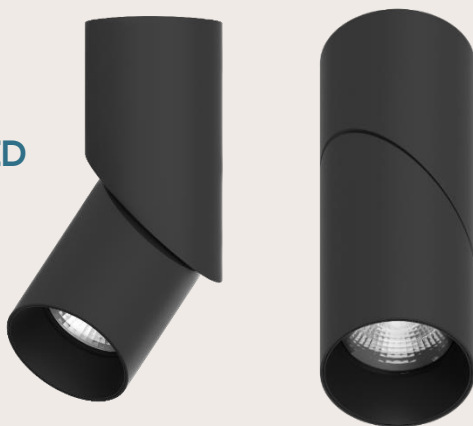
Page 161



Surface-mounted Light



Code	T120 (BLK) / T121 (WHT)
Power (Watts)	5W
Color Temperature	3000K
Lumen	361.31lm
Beam Angle	36°
Light Source	CREE CXA1304 LED
IP Level	20
Main Material	Aluminum
Body Color	Black / White



Code T122 (BLK) / T123 (WHT)

Power (Watts) 9W

Color Temperature 3000K

Lumen 603.11lm

Beam Angle 30°

Light Source CREE CXA1507 LED

IP Level 20

Main Material Aluminum

Body Color Black / White



Code LC156 (BLK) (Dimmable)

Power (Watts) 7W

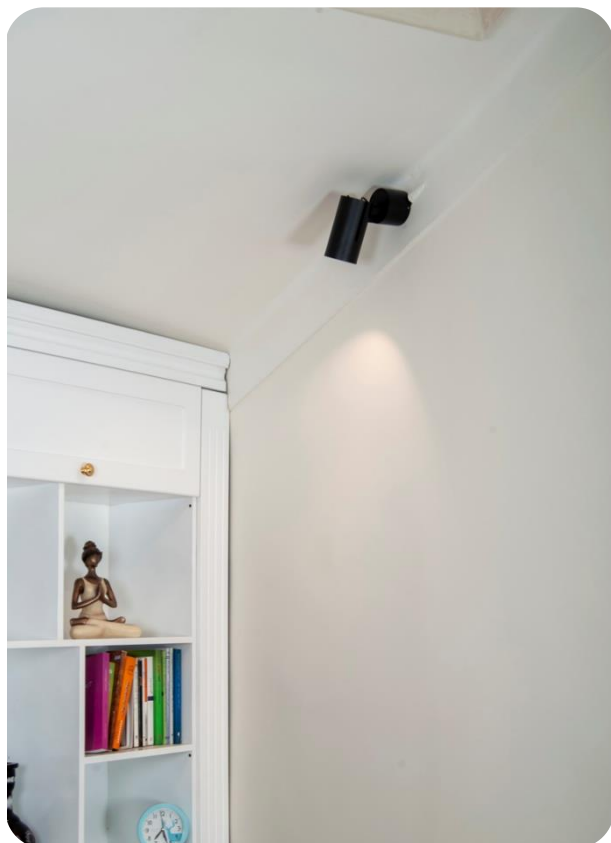
Color Temperature 3000K

Light Source Lumileds LED

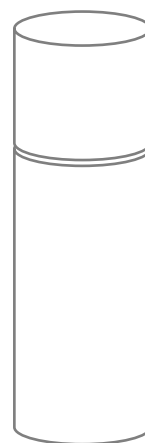
IP Level 20

Main Material Aluminum

Body Color Black

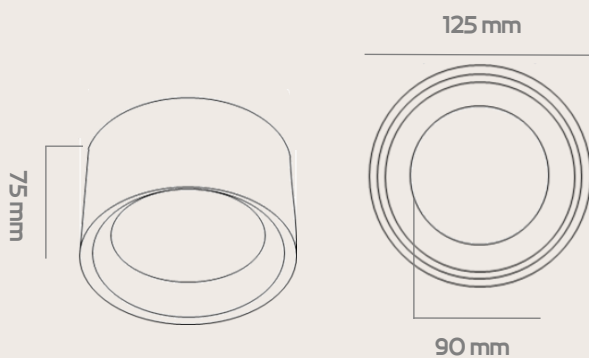


200



70

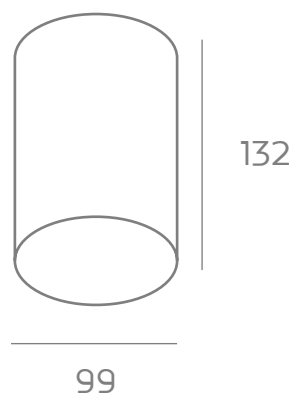
Code	N1007
Input Voltage	230V
Power(Watts)	12W
Lumen	900lm
Lamp Holder	Aluminum PCB
Light Source	TD Lighting
Color Temperature	3000K . 4000K
CRI \geq	80
IP Level	20
Main Material	Aluminum
Body Color	Black / White
Dimmable	Optional



Code	N1006
Base	GU10
Power(Watts)	6W
Lumen	600lm
Lamp Holder	Ceramic
Light Source	San'an
Beam Angle	35°
Color Temperature	3000K
CRI \geq	80
IP Level	20
Main Material	Aluminum
Body Color	Black/ White

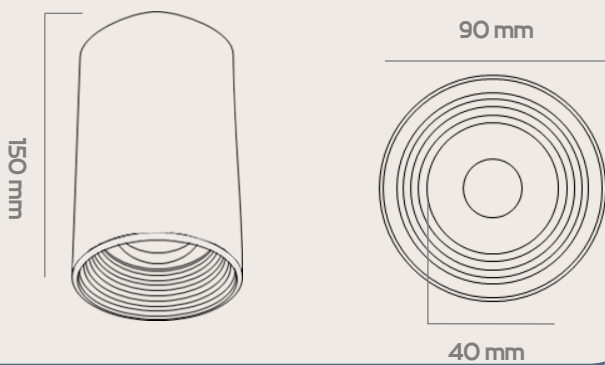


Code	T110 (BLK) / T111 (WHT)
Power (Watts)	10.7W
Color Temperature	3000K
Beam Angle	30°
Light Source	CREE CXA1512 LED
Lumen	1261lm
IP Level	20
Main Material	Aluminum
Body Color	Black / White

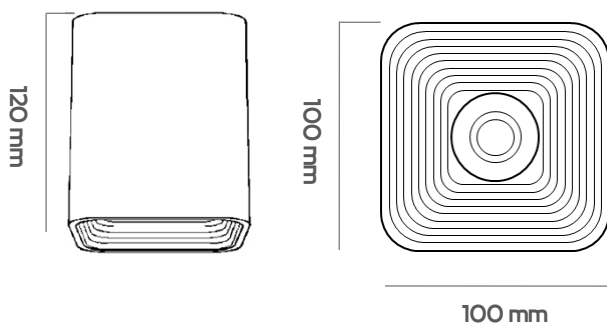
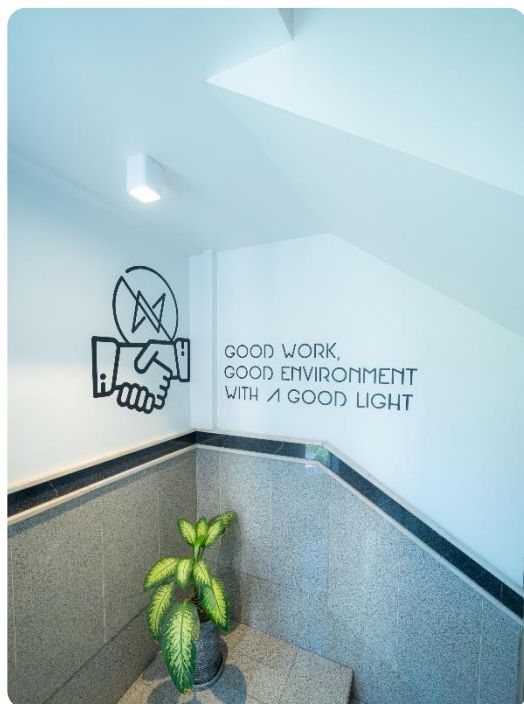


Surface-Mounted Luminaires

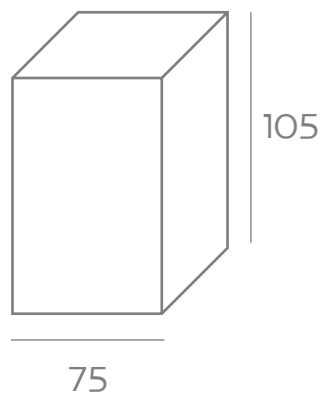
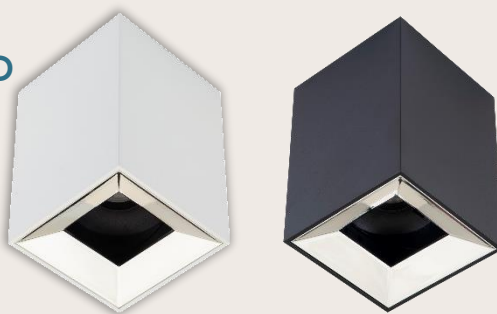
Code	N1012-150
Base	GU10
Power(Watts)	6W
Lumen	600lm
Lamp Holder	Ceramic
Light Source	San'an
Beam Angle	35°
Color Temperature	3000K
CRI \geq	80
IP Level	20
Main Material	Aluminum
Reflector Color	Black / White
Body Color	Black / White



Code	N1004
Input Voltage	230V
Power(Watts)	13.6W
Lumen	1105.8lm
Lamp Holder	Poly Carbonate
Light Source	COB Philips - 1203
Beam Angle	38°, 54°
Color Temperature	3000K , 4000K
CRI ≥	90
IP Level	20
Main Material	Aluminum
Reflector Color	Black / White
Body Color	Black / White



Code	T112 (BLK) / T113 (WHT)
Power (Watts)	5W
Color Temperature	3000K
Beam Angle	36°
Light Source	CREE CXA1304 LED
IP Level	20
Main Material	Aluminum
Body Color	Black / White



Code N1005-120

Base GU10

Power(Watts) 6W

Lumen 600lm

Lamp Holder Ceramic

Light Source San'an

Beam Angle 35°

Color Temperature 3000K

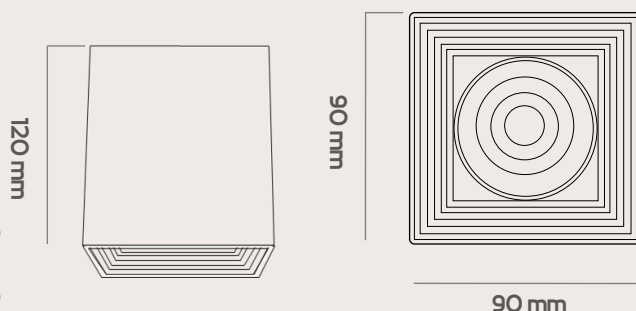
CRI \geq 80

IP Level 20

Main Material Aluminum

Reflector Color Black / White

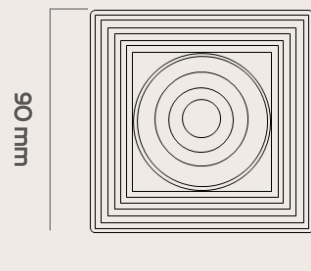
Body Color Black / White



Code	N1005-180
Base	GU10
Power(Watts)	6W
Lumen	600lm
Lamp Holder	Ceramic
Light Source	San'an
Beam Angle	35°
Color Temperature	3000K
CRI \geq	80
IP Level	20
Main Material	Aluminum
Reflector Color	Black / White
Body Color	Black / White



180 mm

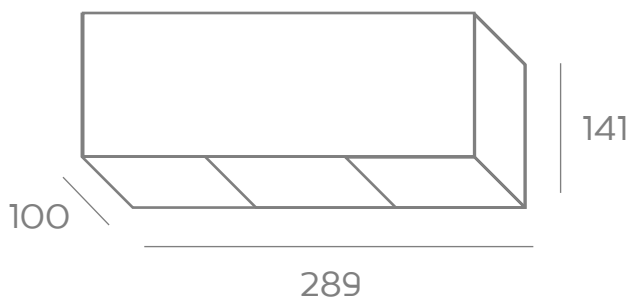
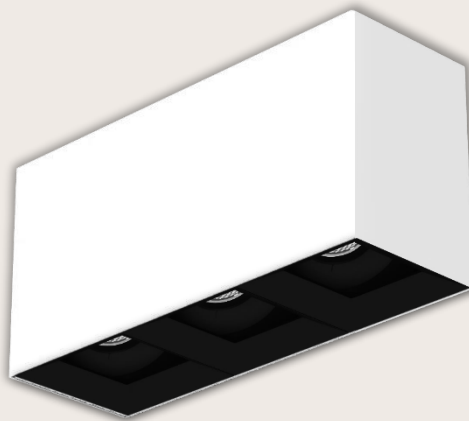


90 mm

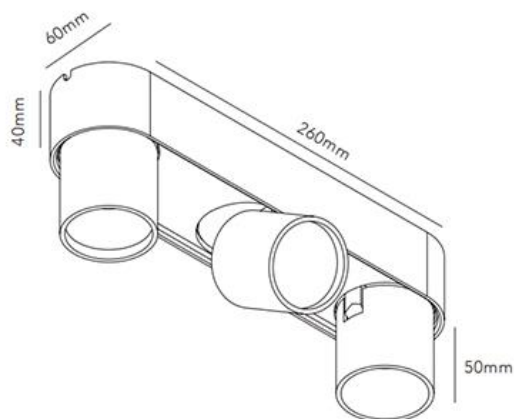
90 mm



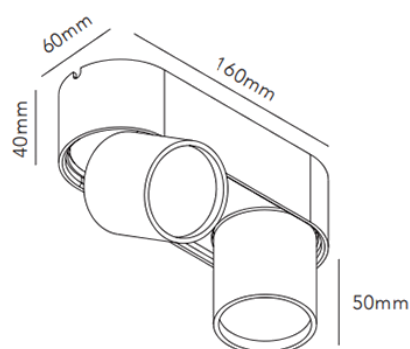
Code	T115 (WHT)
Power (Watts)	3x10.7W (32W)
Color Temperature	3000K
Beam Angle	30°
Light Source	CREE CXA1512 LED
Lumen	2522
IP Level	20
Main Material	Aluminum
Body Color	White



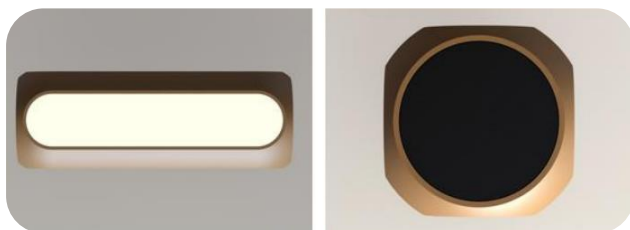
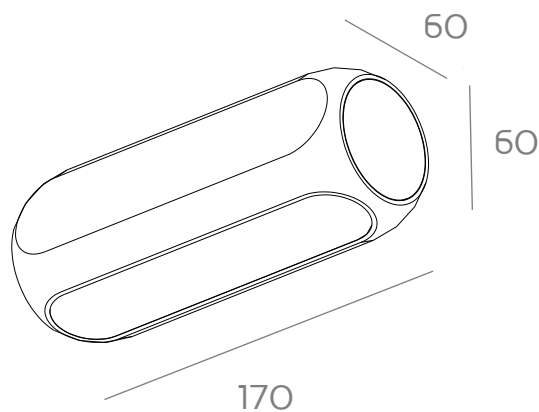
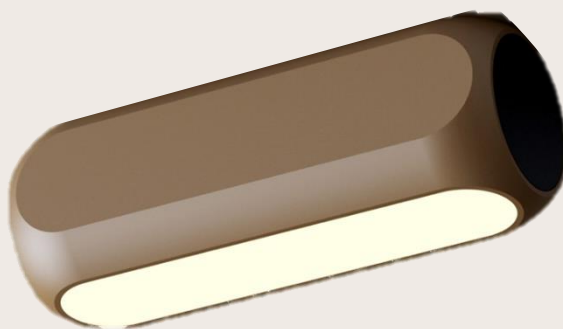
Code	LC158 (WHT) / LC159 (BLK) / LC160 (GLD)
Power (Watts)	3x7W (21W)
Color Temperature	2700K to 3000K (CCT Dim)
Lumen	1181lm
Beam Angle	22°
CRI ≥	90
Light Source	TEEN LED
IP Level	20
Input Voltage	220V
Main Material	Die-Cast Aluminum
Body Color	Black / White / Gold



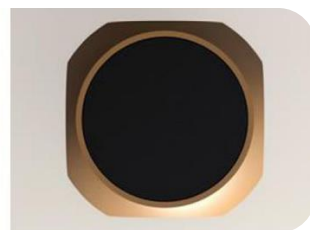
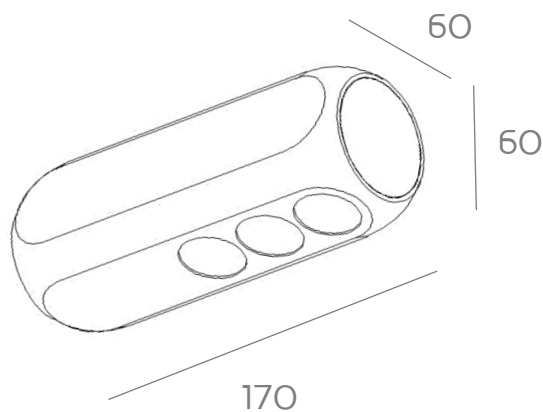
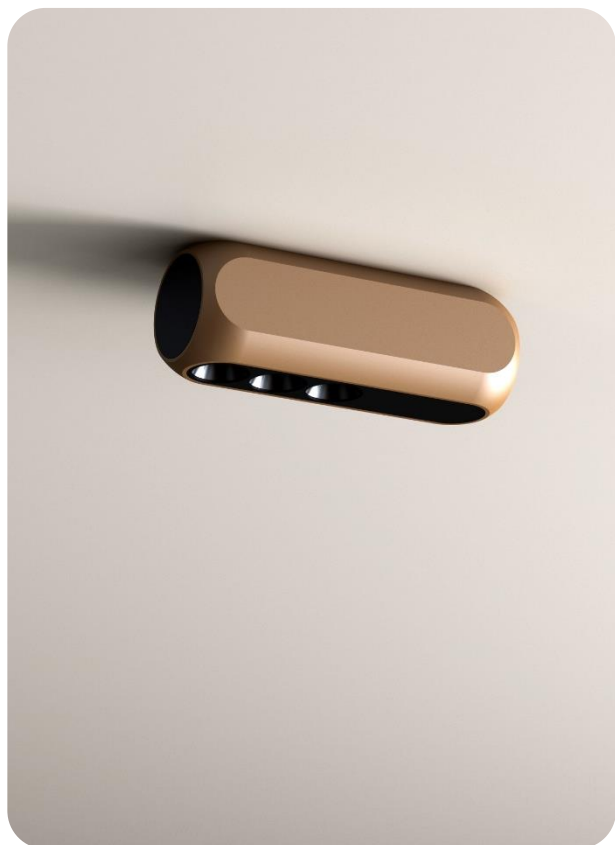
Code	LC157
Power (Watts)	2x7W (14W)
Color Temperature	2700K to 3000K (CCT Dim)
Lumen	853lm
Beam Angle	°
CRI \geq	90
Light Source	TEEN LED
IP Level	20
Input Voltage	220V
Main Material	Die-Cast Aluminum
Body Color	Gold



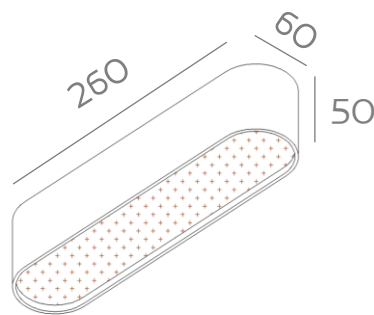
Code	LC167
Power (Watts)	15.5W
Color Temperature	3000K
Lumen	1209lm
Beam Angle	112°
CRI \geq	90
Light Source	Edison LED
IP Level	20
Input Voltage	220V
Main Material	Aluminum
Body Color	Silver Coffee + Black



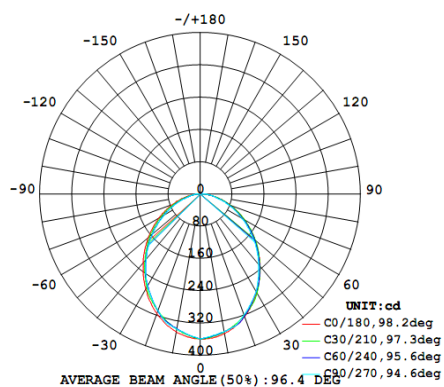
Code	LC168
Power (Watts)	15.5W
Color Temperature	3000K
Lumen	1209lm
Beam Angle	35.7°
CRI \geq	90
Light Source	Teen LED
IP Level	20
Input Voltage	220V
Main Material	Aluminum
Body Color	Silver Coffee + Black



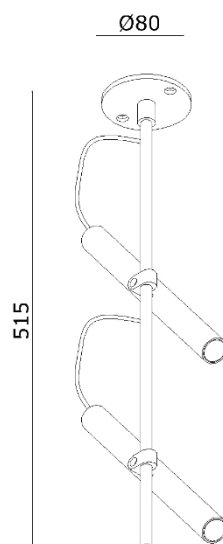
Code	LC135
Power (Watts)	10.5W
Color Temperature	3000K
Lumen	855lm
Light Source	EDS LED
CRI \geq	90
IP Level	20
Main Material	Aluminum + Acrylic + Iron
Body Color	White



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

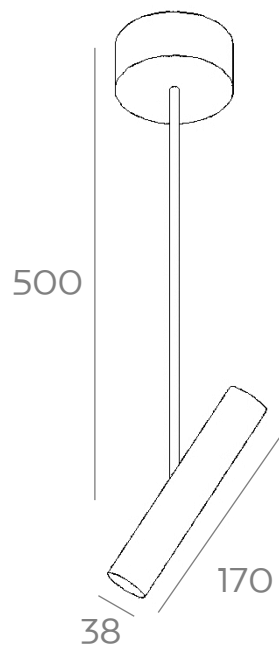
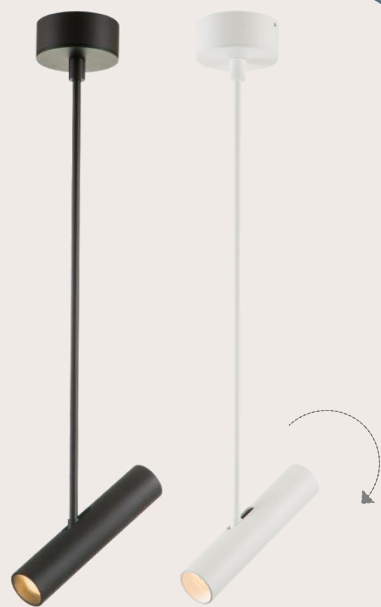


Code	LC126
Power (Watts)	2x5W (10W)
Color Temperature	3000K
Light Source	TEEN LED
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	Black



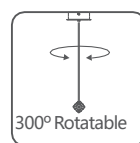
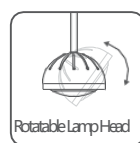
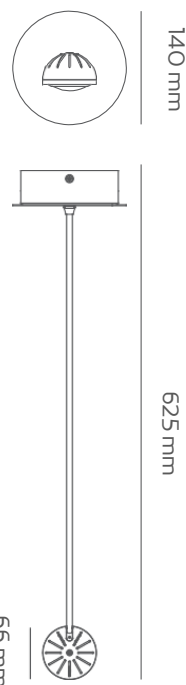
Surface-Mounted Luminaires

Code	LC116 (WHT) / LC117 (BLK)
Power (Watts)	7W
Color Temperature	3000K
Light Source	Bridgelux LED
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	White / Black



Surface-Mounted Luminaires

Code	C211
Input Voltage	100-130V
Power(Watts)	5W
Lumen	420lm
Color Temperature	3000K
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	Black



Recessed Light



Page 165



Page 166



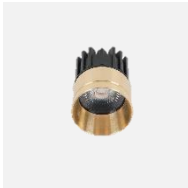
Page 167



Page 168



Page 169



Page 170



Page 172



Page 173



Page 174



Page 175



Page 176



Page 177



Page 178



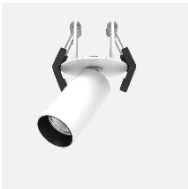
Page 179



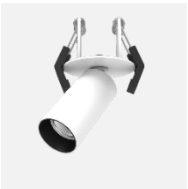
Page 180



Page 181



Page 182



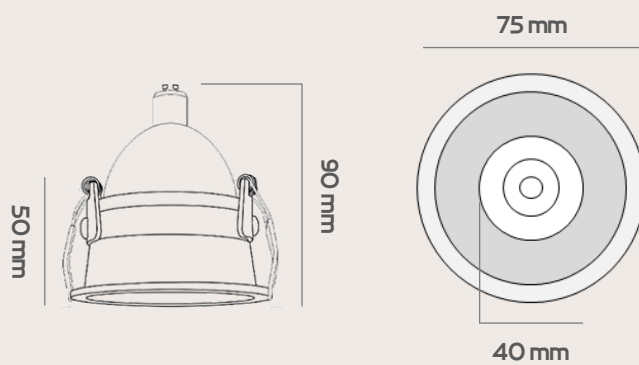
Page 183



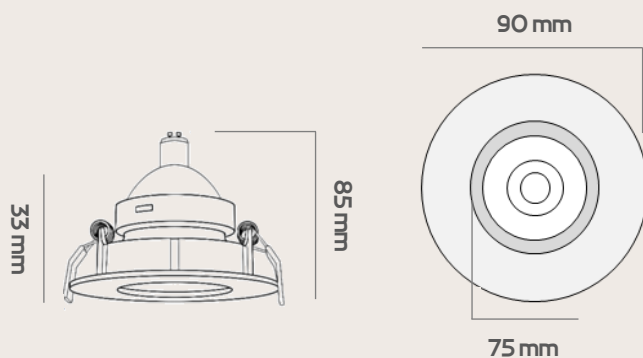
3000K
100%

NOORAN SKY

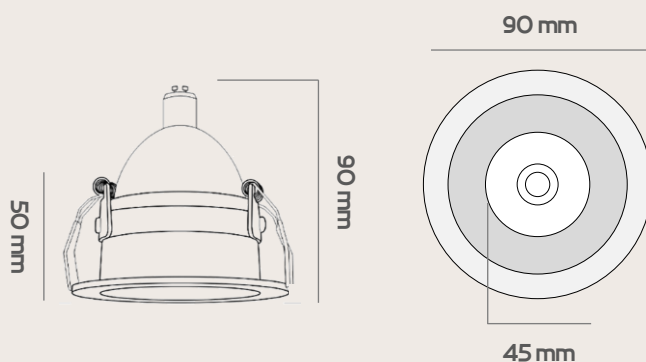
Code	N1001
Base	GU10
Cut Out	70 mm
Main Material	Aluminum
Body Color	Black / White / GRY



Code	N1002
Base	GU10
Cut Out	80 mm
Main Material	Aluminum
Reflector Color	Black / White / Gold
Body Color	White

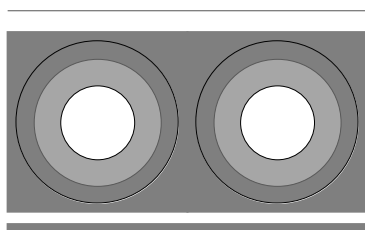
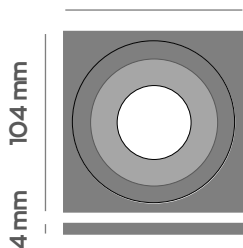


Code	N1003
Base	GU10
Cut Out	80 mm
Main Material	Aluminum
Body Color	Black / White



Rectangular Frame

200 mm



Code N1024

Cut Out 70 mm

Input Voltage 220V

Power(Watts) 12W

Lumen 1300lm

Light Source Philips

Beam Angle 15° , 30° , 50°

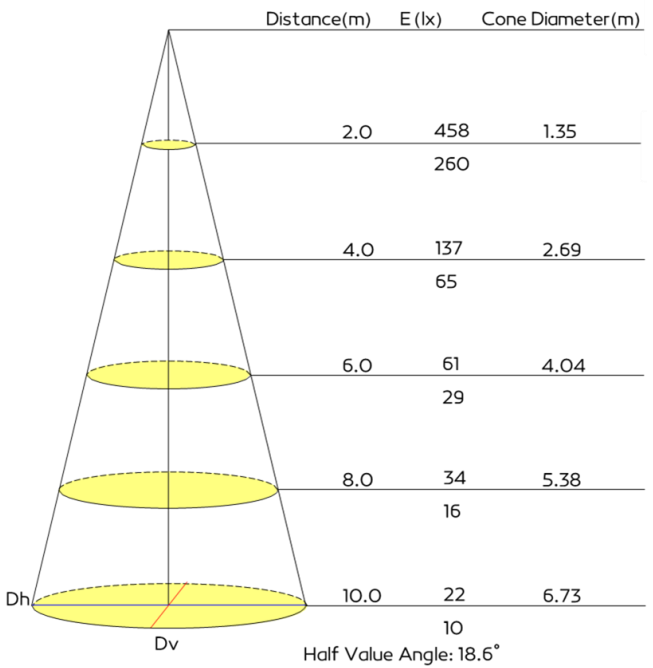
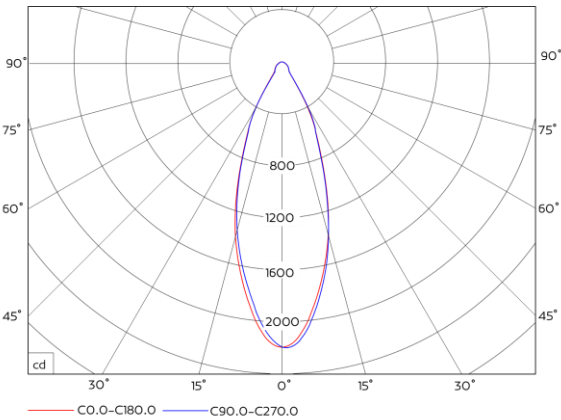
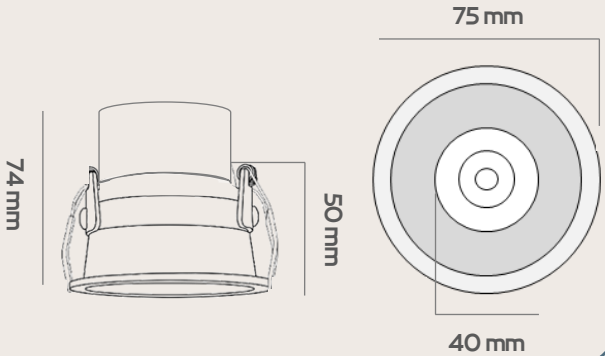
Color Temperature 3000K , 4000K , 5700K

CRI \geq 90

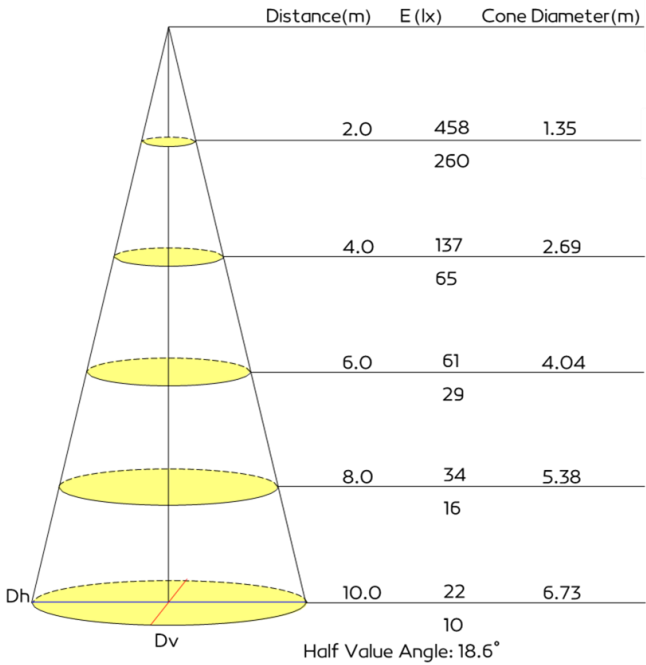
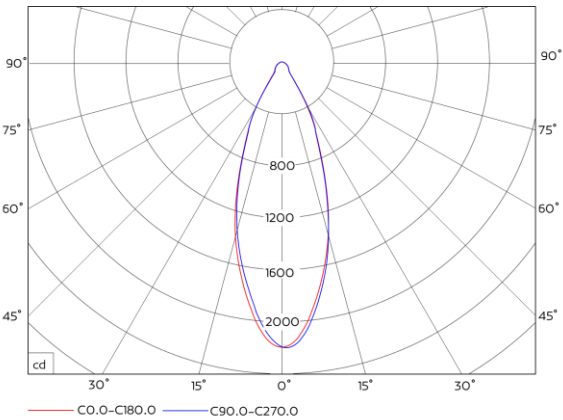
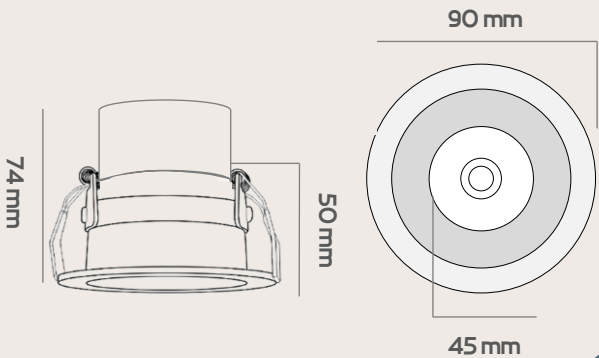
IP Level 20

Main Material Aluminum

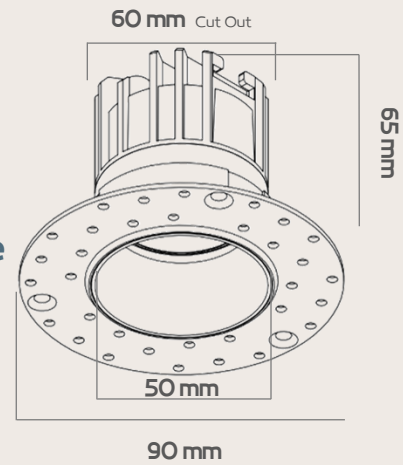
Body Color Black / White

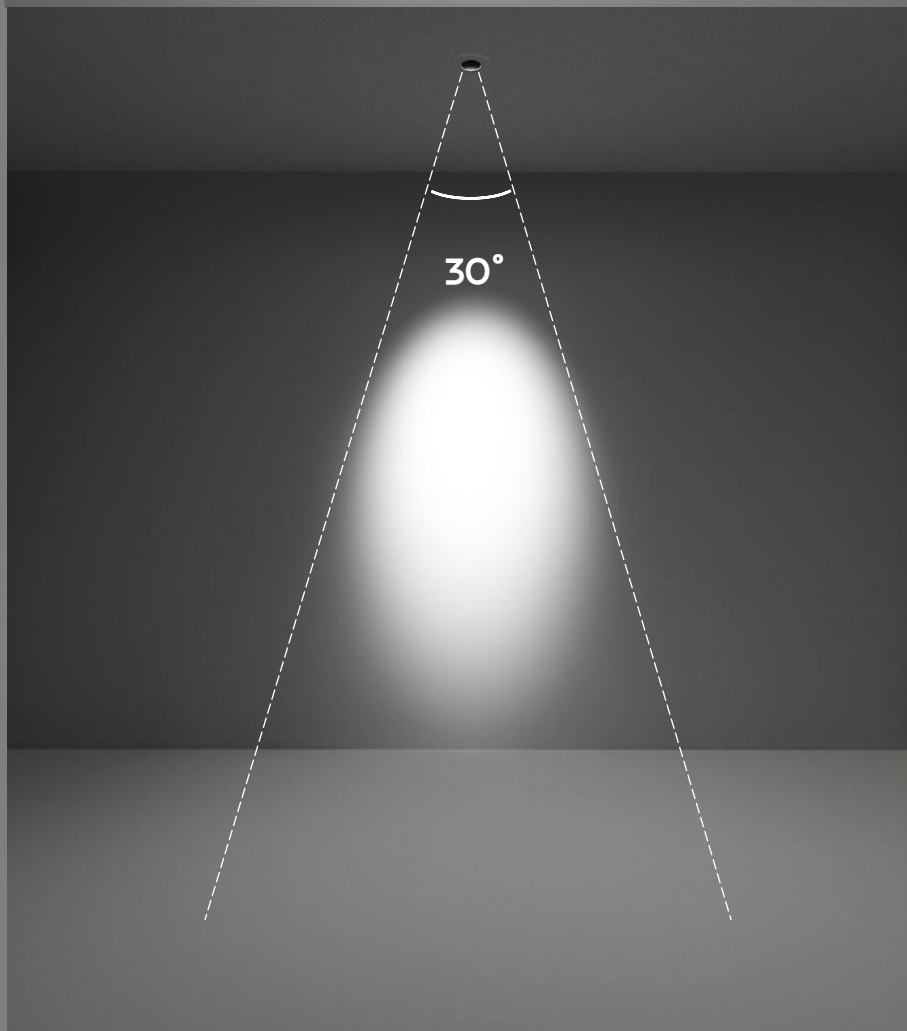
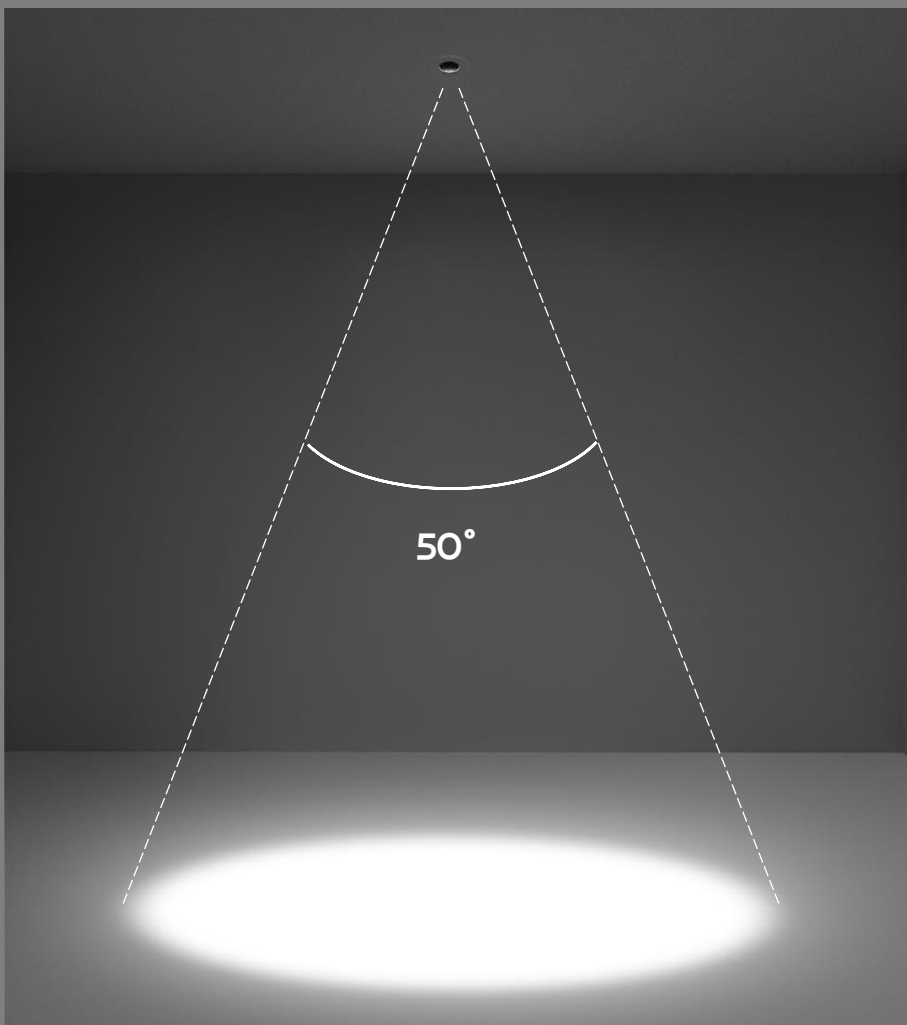


Code	N1025
Cut Out	80 mm
Input Voltage	220V
Power(Watts)	12W
Lumen	1300lm
Light Source	Philips
Beam Angle	15° , 30° , 50°
Color Temperature	3000K , 4000K , 5700K
CRI ≥	90
IP Level	20
Main Material	Aluminum
Body Color	Black / White

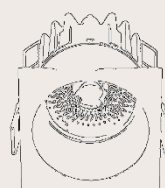


Code	N1019
Cut Out	60 mm
Input Voltage	220V
Power(Watts)	12W
Lumen	1300lm
Light Source	Philips
Beam Angle	15° . 30° . 50°
Color Temperature	3000K . 4000K . 5700K
CRI \geq	90
IP Level	20
Main Material	Aluminum . Polycarbonate
Body Color	Black / White / Gold

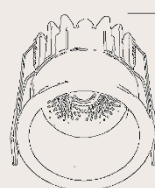




Code	N1021-R / N1021-S
Cut Out	55mm
Input Voltage	220 V
Power(Watts)	12W
Lumen	1300lm
Light Source	Philips
Beam Angle	15° . 30° . 50°
Color Temperature	3000K . 4000K . 5700K
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	White / Black / Gold



68 mm



59 mm

67 mm

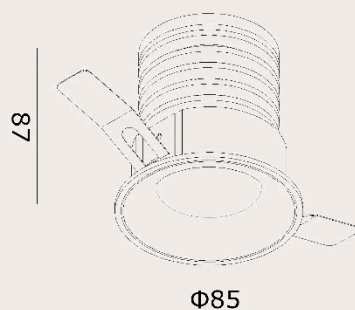
Square Body Form



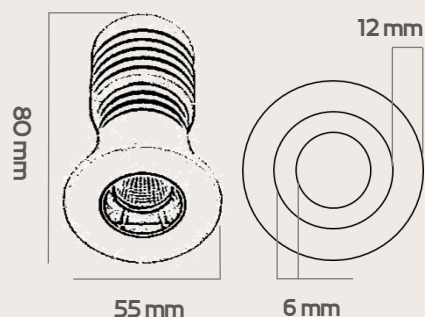
Round Body Form



Code	LC129
Cut Out	75mm
Current	0.35A
Power(Watts)	12W
Lumen	840lm
Color Temperature	3000K
Beam Angle	15°
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	White



Code	N1020
Cut Out	45 mm
Power(Watts)	8W
Lumen	528.5lm
Light Source	CREE COB 1306C
Beam Angle	30°
Color Temperature	2700K
CRI \geq	90
IP Level	20
Main Material	Aluminum
Reflector Color	Matt & Shining Black / Gold
Body Color	Black / White



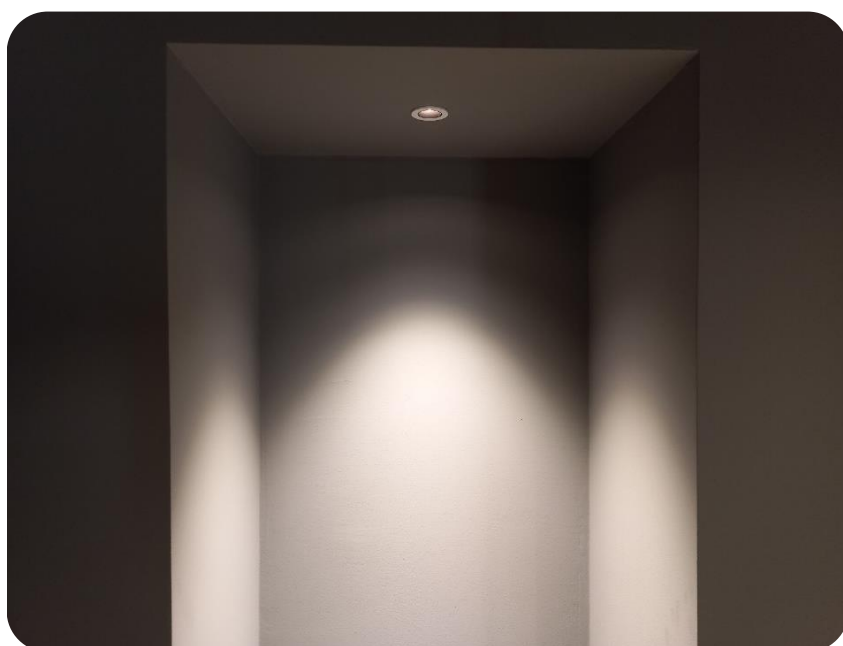
Shining Black



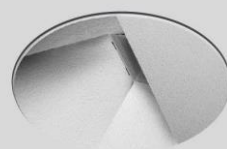
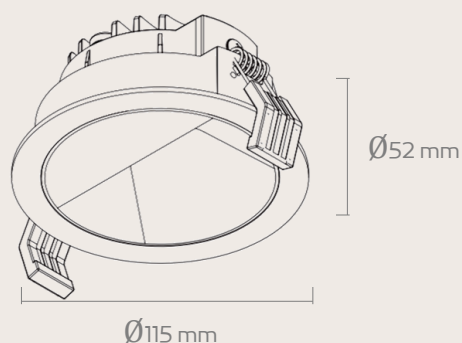
Matt Black



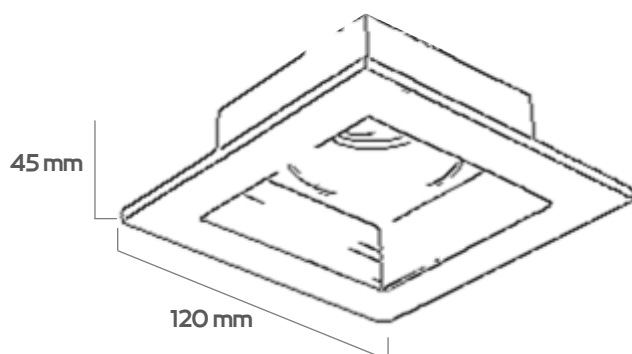
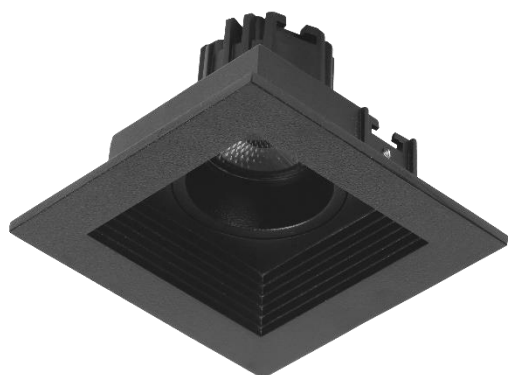
Shining Gold



Code	T360
Cut Out	Ø100 mm
Output Voltage	7-18 700MA
Power(Watts)	2x4W (8W)
Lumen	522.4lm
Lamp Holder	Ceramic PCB
Light Source	CREE XPG-2
Beam Angle	85.4°
Color Temperature	3000K . 4000K
CRI ≥	80
IP Level	20
Main Material	Aluminum
Body Color	White
Certificate	CE ROHS



Code	N1022-COB
Cut Out	95x95 mm
Input Voltage	220
Light Source	Philips COB
Power(Watts)	12W
Lumen	1300lm
Beam Angle	15° . 30° . 50°
IP Level	20
Color Temperature	3000K . 4000K . 5700K
CRI \geq	90
Main Material	Aluminum
Body Color	Black / White



Code N1022-GU10

Cut Out 95x95 mm

Input Voltage 220

Light Source San'an

Power(Watts) 6W

Lumen 600lm

Beam Angle 35°

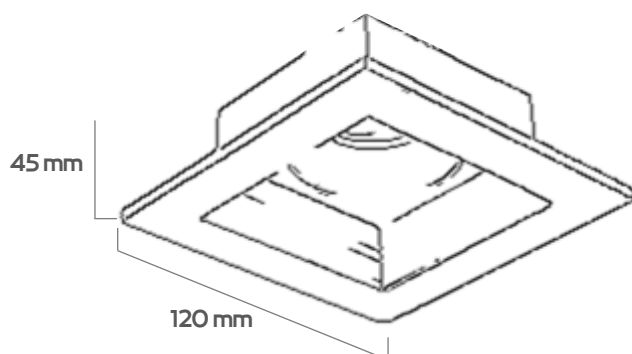
IP Level 20

Color Temperature 3000K

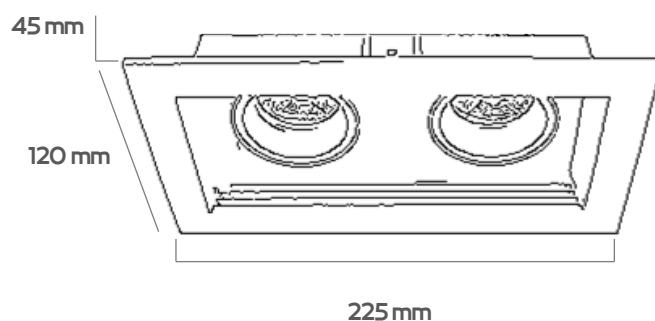
CRI \geq 80

Main Material Aluminum

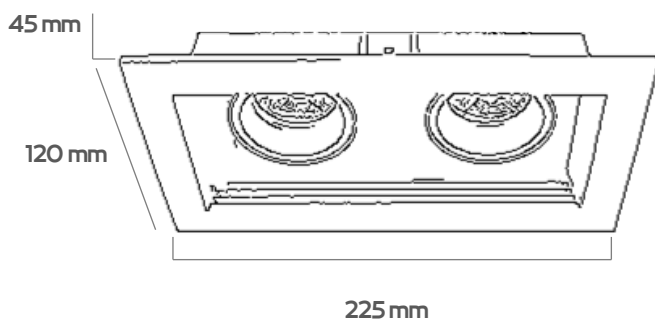
Body Color Black / White



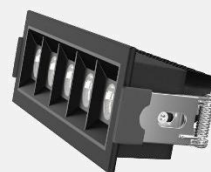
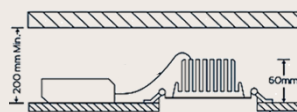
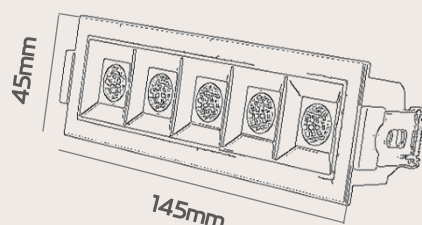
Code	N1023-COB
Cut Out	95x200 mm
Input Voltage	220
Light Source	Philips COB
Power(Watts)	2*12W (24W)
Lumen	2*1300lm (2600lm)
Beam Angle	15° . 30° . 50°
IP Level	20
Color Temperature	3000K . 4000K . 5700K
CRI \geq	90
Main Material	Aluminum
Body Color	Black / White



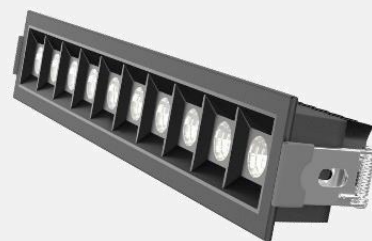
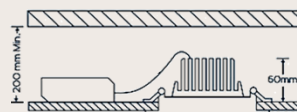
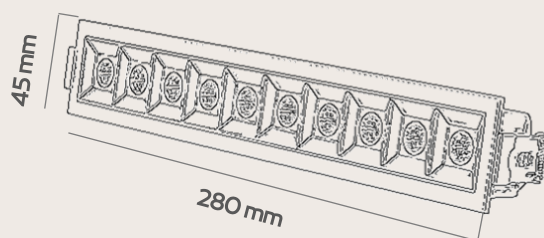
Code	N1023-GU10
Cut Out	95x200 mm
Input Voltage	220
Light Source	San'an
Power(Watts)	2*6W (12W)
Lumen	2*600lm (1200lm)
Beam Angle	35°
IP Level	20
Color Temperature	3000K
CRI \geq	80
Main Material	Aluminum
Body Color	Black / White



Code	N1016
Cut Out	40x140 mm
Input Voltage	190-265 120MA
Power(Watts)	5x2.5W (11.7W)
Lumen	1016lm . 1010lm
Lamp Holder	Aluminum
Light Source	Nichia Chips
Beam Angle	40°
Color Temperature	3000K . 4000K
CRI \geq	95
IP Level	44
Main Material	Aluminum
Body Color	Black / White
Dimmable	Optional




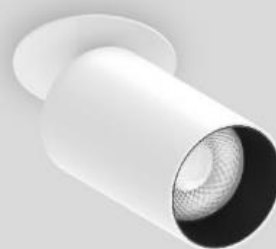
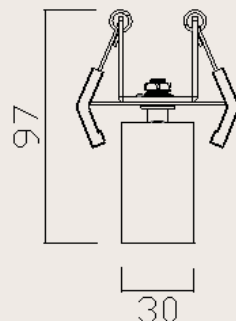
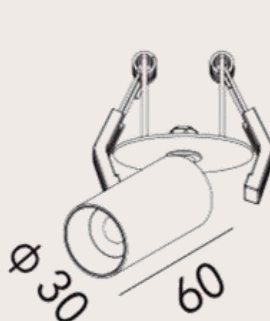
Code	N1017
Cut Out	40x275 mm
Input Voltage	190-265 120MA
Power(Watts)	10x2.5W (25W)
Lumen	1935m , 1925lm
Lamp Holder	Aluminum
Light Source	Nichia Chips
Beam Angle	40°
Color Temperature	3000K . 4000K
CRI \geq	95
IP Level	44
Main Material	Aluminum
Body Color	Black / White
Dimmable	Optional



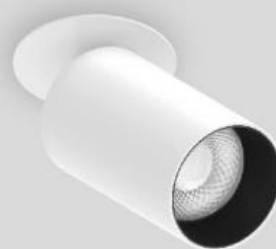
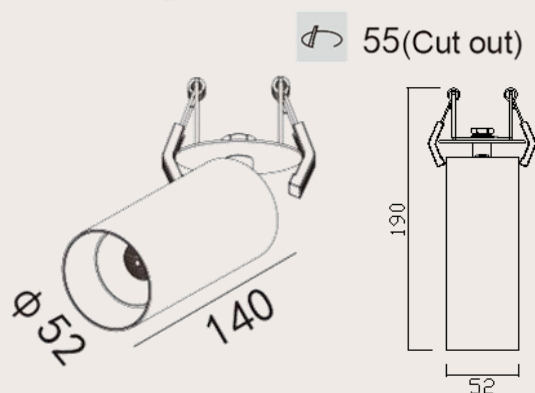
Code	T361
Input Voltage	46 mm
Power(Watts)	7W
Lumen	522lm
Lamp Holder	Aluminum PCB
Light Source	CREE CXB 1304
Beam Angle	36°
Color Temperature	3000K
CRI \geq	85
IP Level	20
Main Material	Aluminum
Reflector Color	White
Body Color	



 46(Cut out)



Code	T362
Input Voltage	55 mm
Power(Watts)	18W
Lumen	1468lm
Lamp Holder	Aluminum PCB
Light Source	CREE CXB 1512
Beam Angle	30°
Color Temperature	3000K
CRI \geq	85
IP Level	20
Main Material	Aluminum
Reflector Color	White
Body Color	



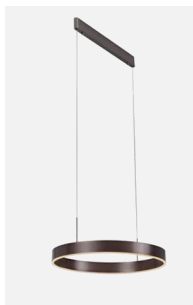


Pendant Light

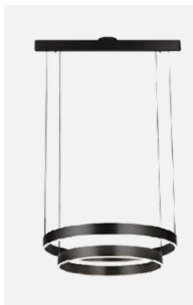
Pendant Light



Page 188



Page 189



Page 190



Page 191



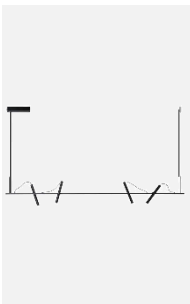
Page 192



Page 193



Page 194



Page 195



Page 196



Page 198



Page 199



Page 200



Page 201



Page 202



Page 203



Page 204



Page 205



Page 206



Page 207



Page 208



Page 209



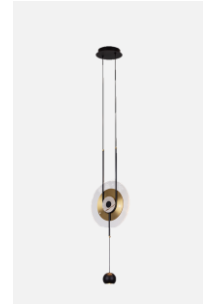
Page 210



Page 211



Page 212



Page 213

Code C43 (Medium) – C44 (Large)

Input Voltage 220–240V

Power(Watts) 46W / 67W

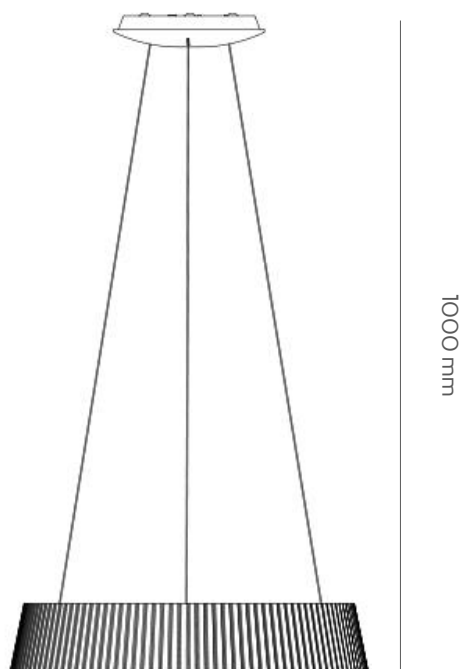
Lumen 5520lm / 8040lm

Color Temperature 3000K

IP Level 20

Main Material Steel + Polyurethane + Acrylic

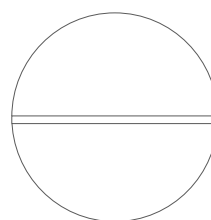
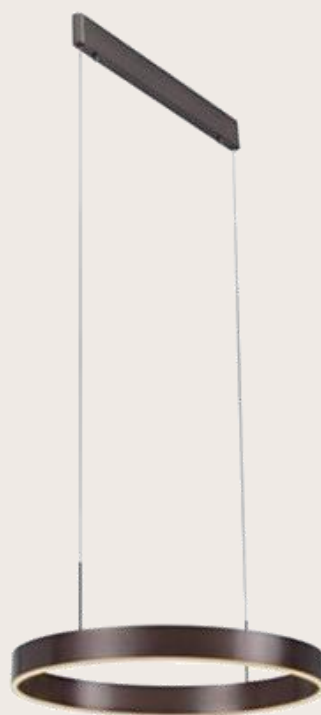
Body Color White



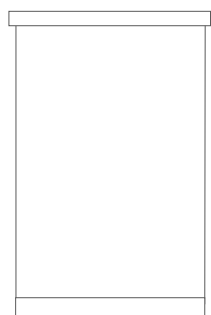
650 mm

850 mm

Code	C70
Input Voltage	220–240V
Power(Watts)	22W
Lumen	2640lm
Color Temperature	3000K
IP Level	20
Main Material	Aluminum + Acrylic
Body Color	Dark Brown

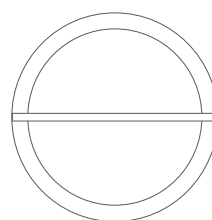


550 mm

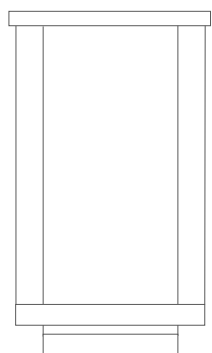


1200 mm

Code	C72-3
Input Voltage	180-240V
Power(Watts)	53W
Lumen	4250lm
Color Temperature	3000K
IP Level	20
Main Material	Aluminum
Body Color	Black

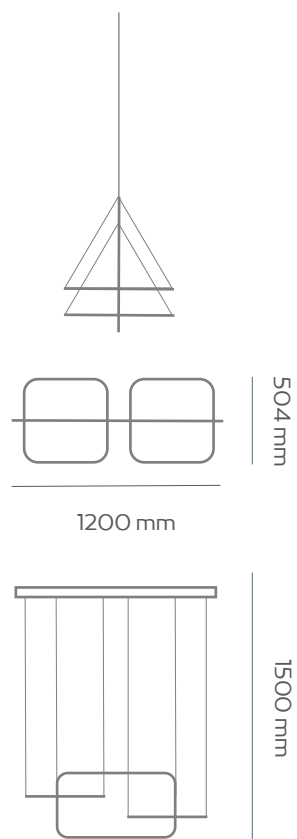


700 mm

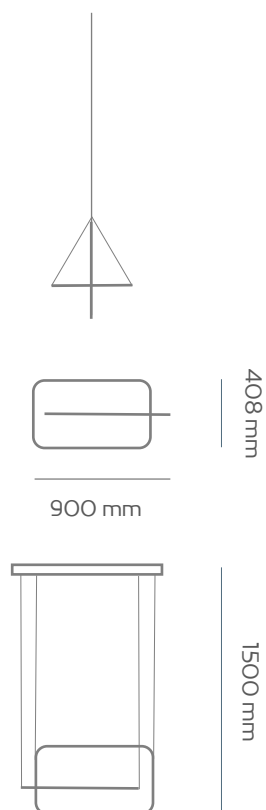
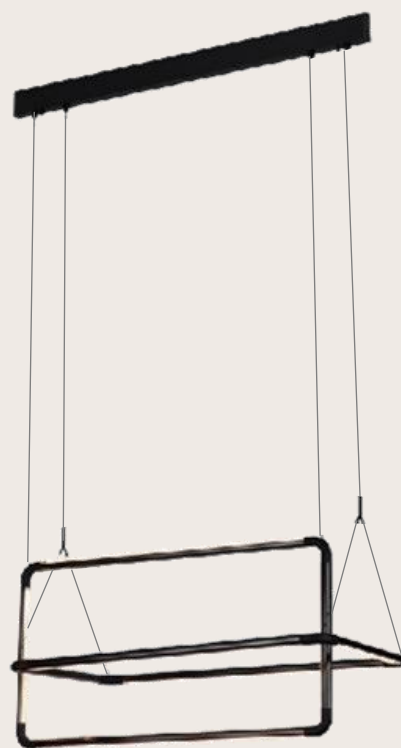


1000 mm

Code	C240
Input Voltage	220-240V
Power(Watts)	87W
Lumen	8700lm
Color Temperature	3000K
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	Black



Code	C241
Input Voltage	220-240V
Power(Watts)	65W
Lumen	6500lm
Color Temperature	3000K
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	Black

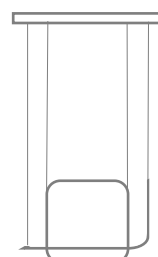


Code	C242
Input Voltage	220-240V
Power(Watts)	70W
Lumen	7000lm
Color Temperature	3000K
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	Black



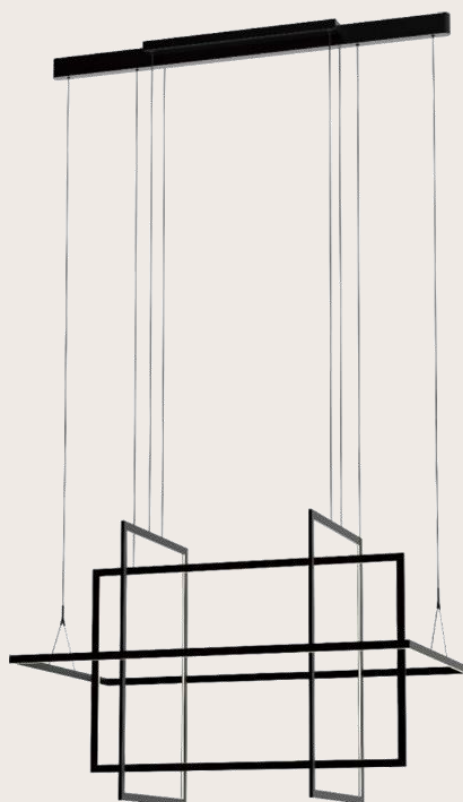
408 mm

850 mm

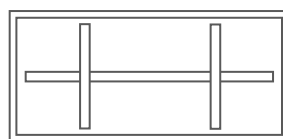


1500 mm

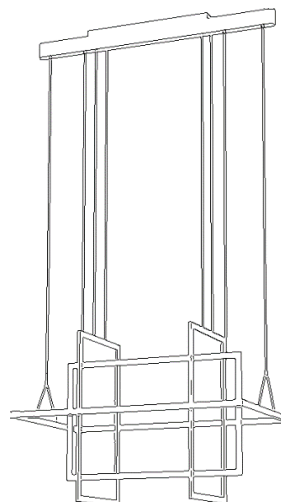
Code	C233
Input Voltage	220-240V
Power(Watts)	99W
Lumen	9030lm
Color Temperature	3000K
CRI \geq	90
IP Level	44
Main Material	Aluminum
Body Color	Black



1250 mm



750 mm



1500 mm

Code LC123 (White)

Input Voltage 220-240V

Power(Watts) 4x5.4 (22W)

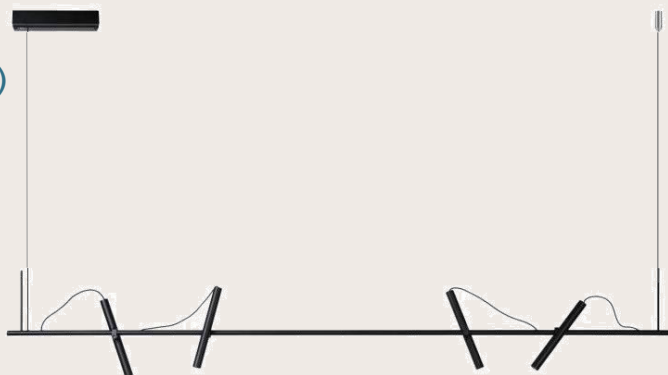
Color Temperature 3000K

CRI \geq 90

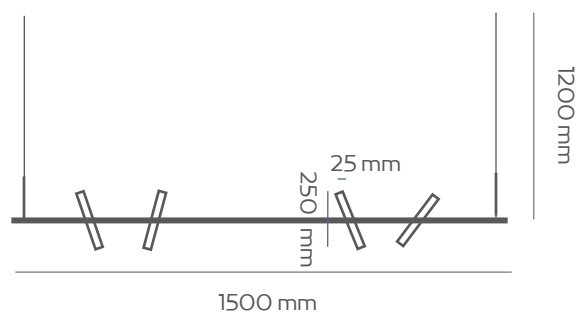
IP Level 20

Main Material Aluminum

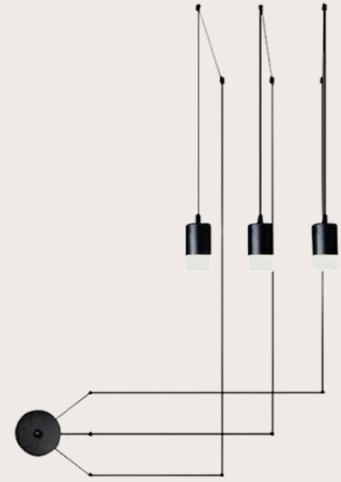
Body Color Black / White



White



Code	Cable Pendant Light
Base	G9
Included	Rosette & Cable Holder
IP Level	20
Main Material	Aluminum
Lamp Shade	Glass
Body Color	Black





Code LC106 (White) / LC107 (Black)

Input Voltage 220–240V

Power(Watts) 136W

Color Temperature 3000K

CRI \geq 90

IP Level 20

Main Material Aluminum

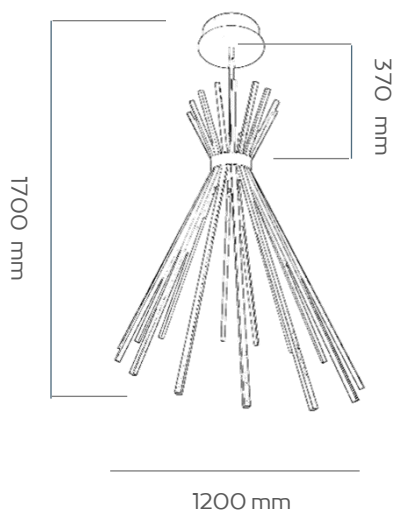
Body Color Black / White



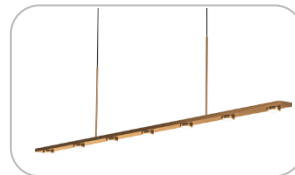
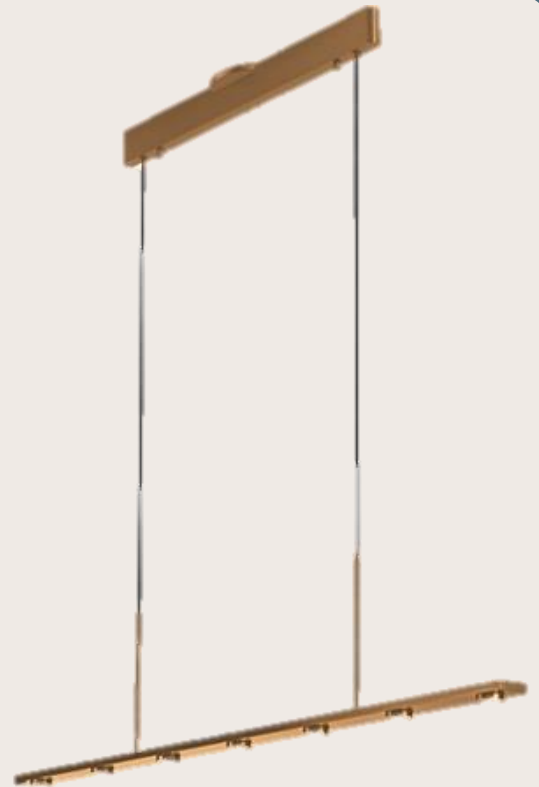
White



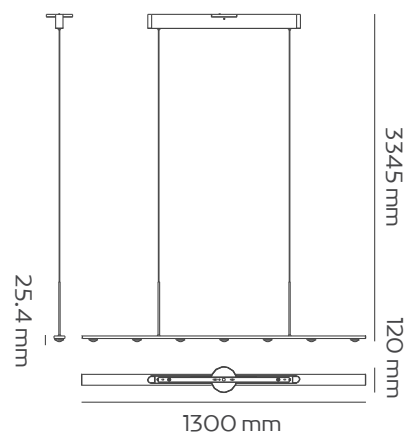
Black



Code	C217-1 (Gold)
Input Voltage	100-130V
Power(Watts)	19W
Lumen	1470lm
Color Temperature	3000K
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	Black / Gold



Gold



Code LC121 (White) / LC122 (Black)

Input Voltage 220–240V

Power(Watts) 6x4.5W (27W)

Color Temperature 3000K

CRI \geq 90

IP Level 20

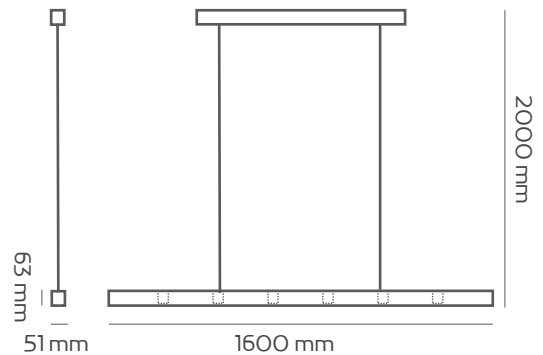
Main Material Aluminum

Dimmable 50% to 100%

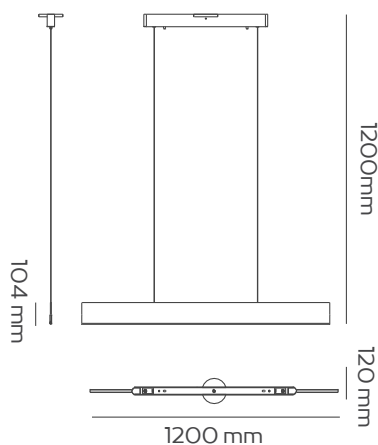
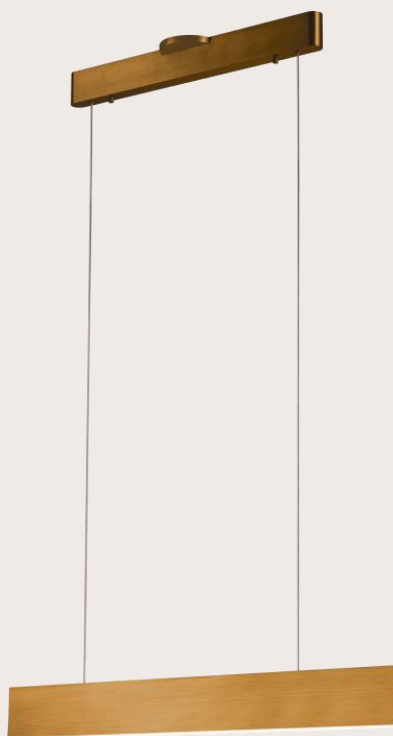
Body Color Black / White



White



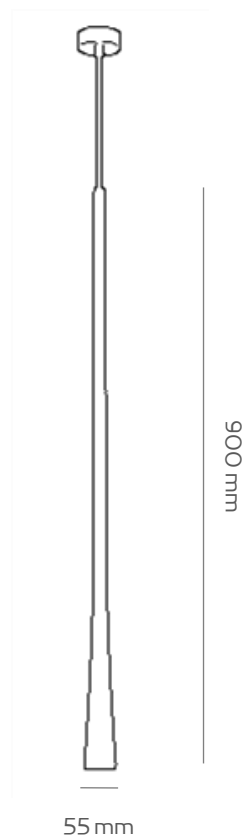
Code	C77-1 (Gold)
Input Voltage	220-240V
Power(Watts)	26W
Lumen	2100lm
Color Temperature	3000K
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	Gold



Code	N1011
Input Voltage	220-240 60MA
Power(Watts)	6W
Lumen	600lm
Base	GU10
Color Temperature	3000K
Beam Angle	35°
CRI \geq	80
IP Level	20
Main Material	Aluminum
Body Color	Black / White



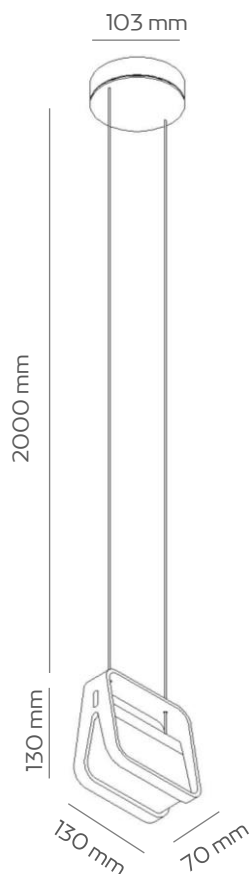
Code	LC94
Input Voltage	220-240V
Power(Watts)	6W
Color Temperature	3000K
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	Black



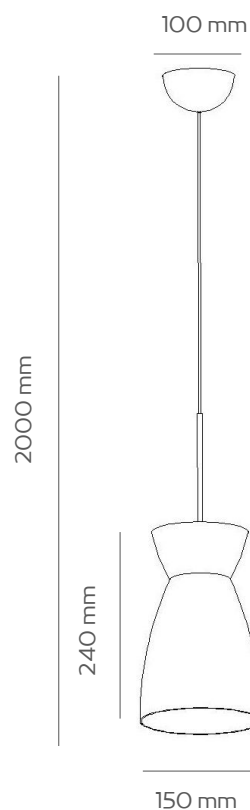
Code	LC151
Input Voltage	220V
Power(Watts)	10W
Color Temperature	3000K
Light Source	LED Strip
Lumen	696lm
Beam Angle	360°
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	Black



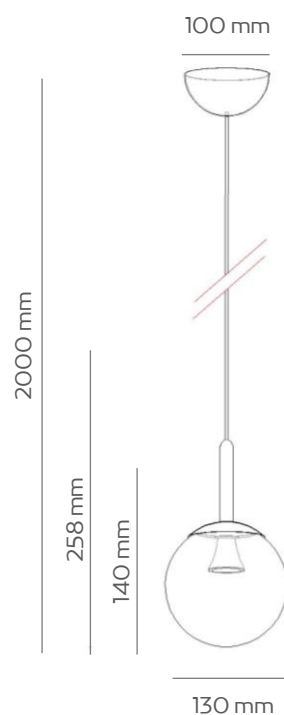
Code	LC169
Input Voltage	220V
Power(Watts)	8W
Color Temperature	3000K
Lumen	337lm
Light Source	Edison
Beam Angle	86°
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	Silver Coffee



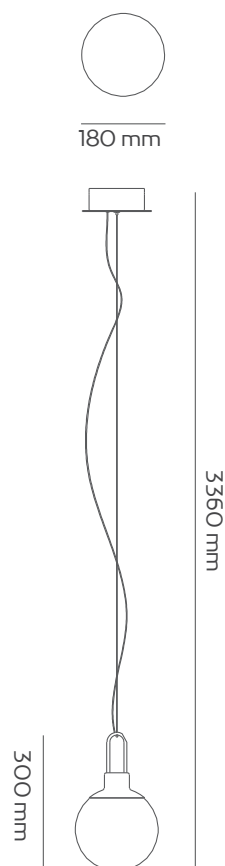
Code	LC172
Input Voltage	220V
Power(Watts)	12W
Color Temperature	3000K
Lumen	145lm
Light Source	Silicon Energy + Edison
Beam Angle	26.7°
CRI ≥	90
IP Level	20
Main Material	Aluminum + Clear Glass
Body Color	Black + Frost & Clear Glass



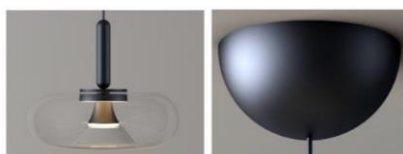
Code	LC173
Input Voltage	220V
Power(Watts)	11W
Color Temperature	3000K
Lumen	519lm
Light Source	Igor
Beam Angle	66°
CRI \geq	90
IP Level	20
Main Material	Aluminum + Clear Glass
Body Color	Black



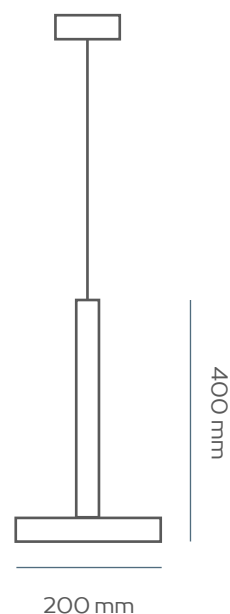
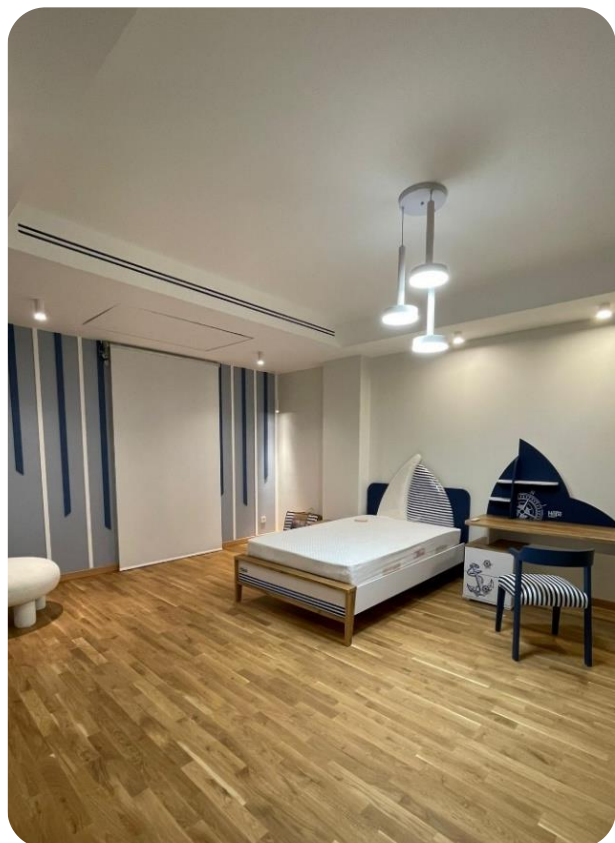
Code	C225
Input Voltage	220-240V
Power(Watts)	12W
Lumen	1440lm
Color Temperature	3000K
CRI \geq	90
IP Level	20
Lamp Shade	Crackle Glass
Main Material	Aluminum, Steel, Glass
Body Color	Dark Gray



Code	LC176(Clear Glass)
Input Voltage	220V
Power(Watts)	30W
Lumen	2400lm
Color Temperature	3000K
IP Level	20
Beam Angle	72°
Main Material	Aluminum + Smokey and Clear Glass
Body Color	Black
Options	Dimmable



Code	AG114 (Black)
Input Voltage	220-240 60MA
Power(Watts)	15W
Lumen	1500lm
Color Temperature	4000K
IP Level	20
Main Material	Aluminum
Body Color	Black / White



Code

LC165 (Ø330)

Input Voltage

100-130V

Power(Watts)

15W

Lumen

680lm

Color Temperature

3000K

CRI ≥

90

IP Level

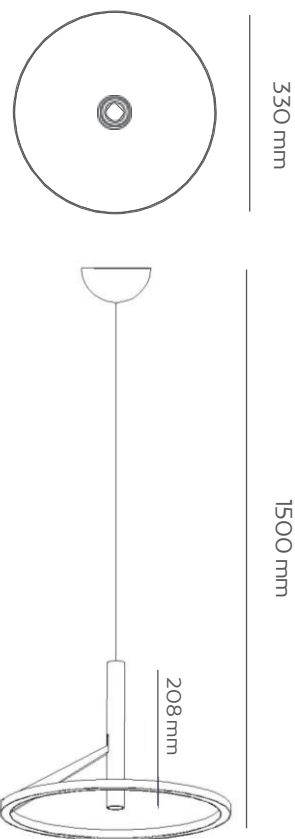
20

Main Material

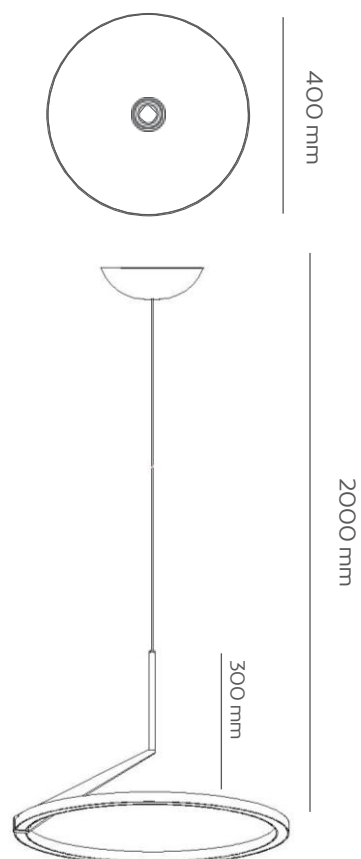
Aluminum

Body Color

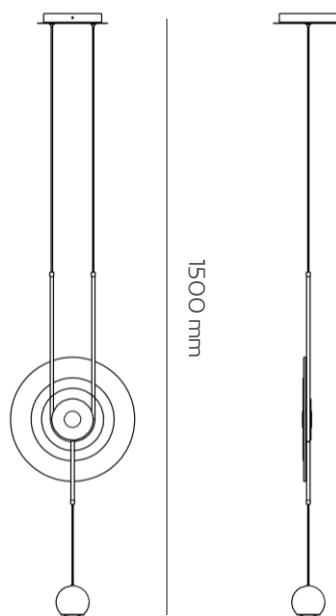
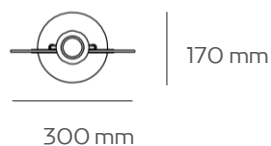
Black



Code	LC166 (Ø400)
Input Voltage	100-130V
Power(Watts)	20W
Lumen	784lm
Color Temperature	3000K
CRI ≥	90
IP Level	20
Main Material	Aluminum
Body Color	Black



Code	C272
Power(Watts)	23W
Lumen	2760lm
Color Temperature	3000K
CRI \geq	90
IP Level	20
Main Material	Aluminum + Steel + Acrylic
Body Color	Antique Brass





Wall-mounted Light

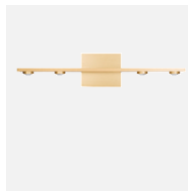
Wall-mounted Light



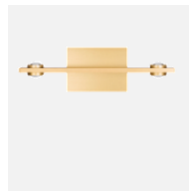
Page 218



Page 219



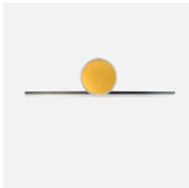
Page 220



Page 221



Page 222



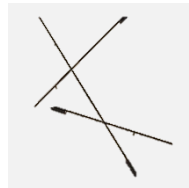
Page 223



Page 224



Page 225



Page 226



Page 227



Page 228



Page 229



Page 230



Page 231



Page 232



Page 233



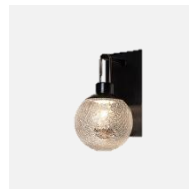
Page 234



Page 235



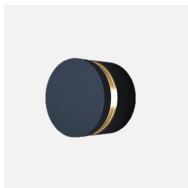
Page 236



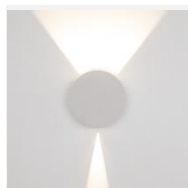
Page 237



Page 238



Page 239



Page 240



Page 241



Page 242



Page 243



Page 244



Page 245



Page 246

Classic Wall Light



Page 248



Page 249



Page 250



Page 251



Page 252



Page 253



Page 254

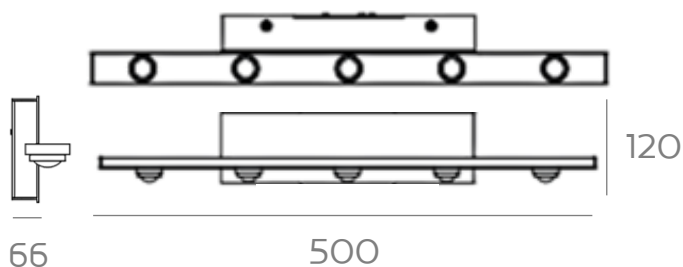


Page 255



Page 256

Code	C172-1
Power (Watts)	5x1.3W (6.5W)
Color Temperature	3000K
Lumen	650lm
LED Rated Life	50000h
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	Gold



Code C218 (BLK) / C218-1 (GOLD)

Power (Watts) 8x2.75W (22W)

Color Temperature 3000K

Lumen 1680lm

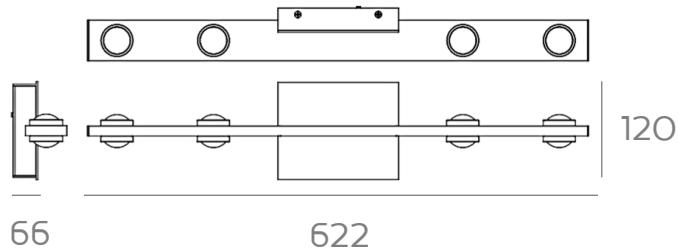
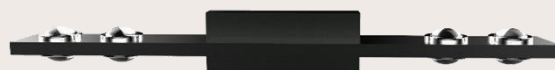
LED Rated Life 50000h

CRI \geq 90

IP Level 20

Main Material Aluminum

Body Color Black / Gold



Code C220 (BLK) / C261 (GOLD)

Power (Watts) 4x2.75W (11W)

Color Temperature 3000K

Lumen 840lm

LED Rated Life 50000h

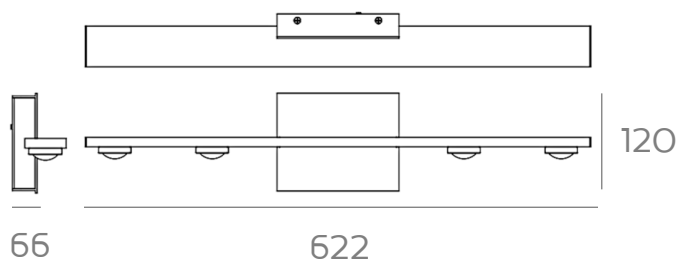
CRI ≥ 90

IP Level 20

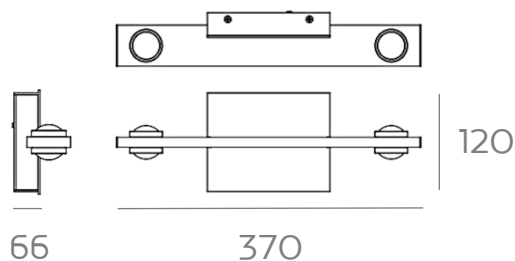
Voltage 100-130V

Main Material Aluminum

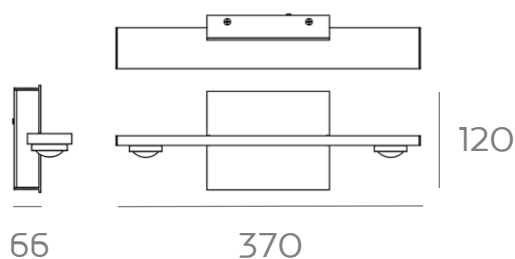
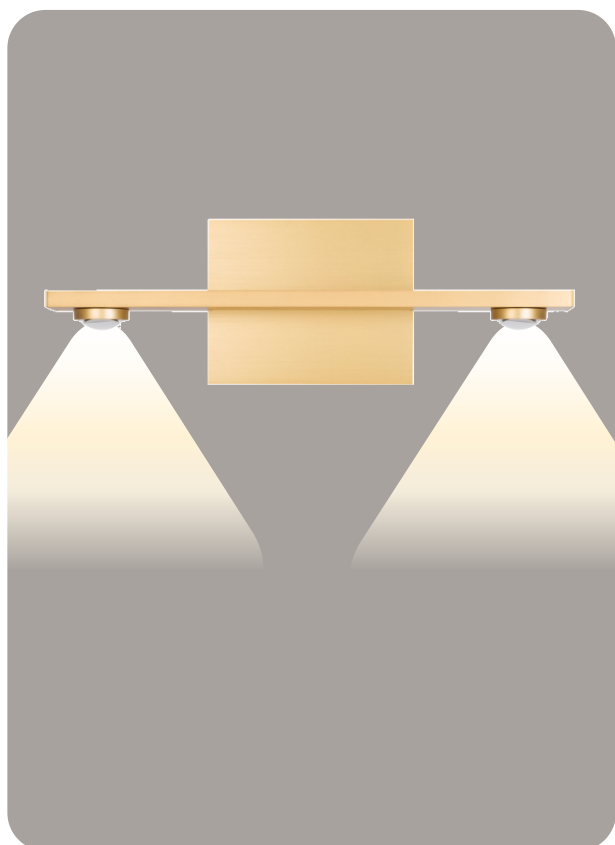
Body Color Black / Gold



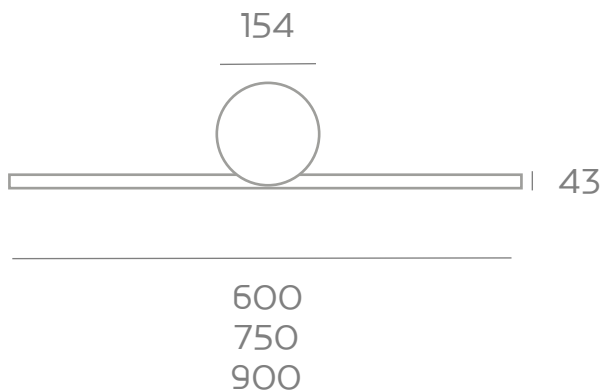
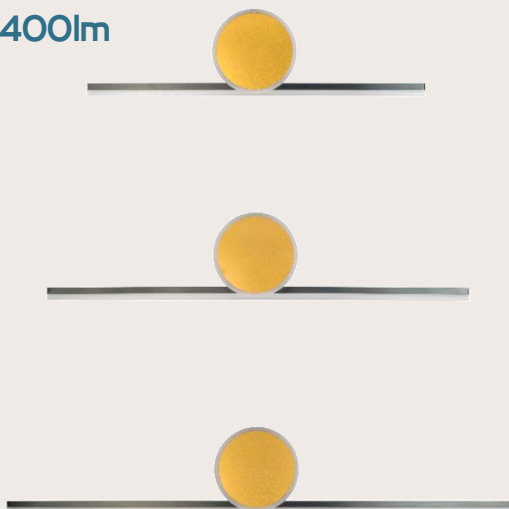
Code	C260 (GOLD)
Power (Watts)	4x2.75W (11W)
Color Temperature	3000K
Lumen	840lm
LED Rated Life	50000h
CRI \geq	90
IP Level	20
Voltage	100-130V
Main Material	Aluminum
Body Color	Black / Gold



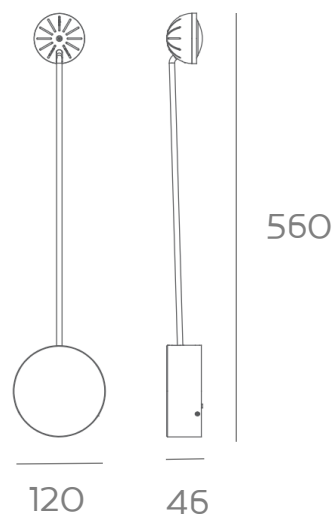
Code	C262 (GOLD)
Power (Watts)	2.x2.75W (6W)
Color Temperature	3000K
Lumen	420lm
LED Rated Life	50000h
CRI \geq	90
IP Level	20
Voltage	100-130V
Main Material	Aluminum
Body Color	Gold



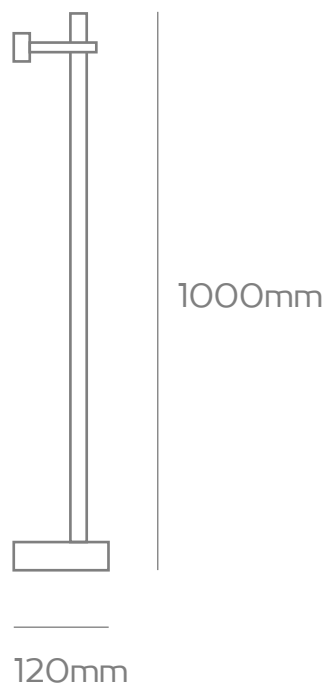
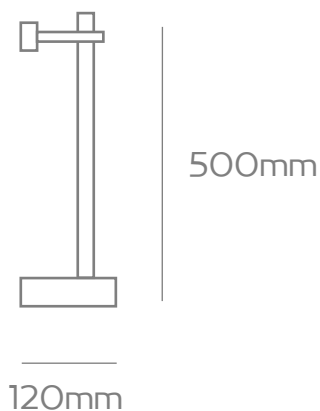
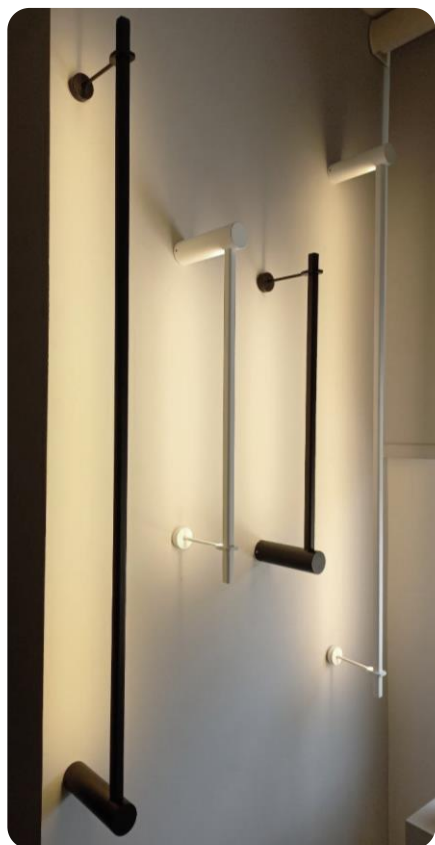
Code	C257 / C258 / C259
Power (Watts)	14W / 21W / 24W
Length	600MM / 750MM / 900MM
Lumen	1400lm / 2100lm / 2400lm
Color Temperature	3000K
CRI \geq	90
IP Level	20
Main Material	PC + Aluminum
Body Color	Gold + Black



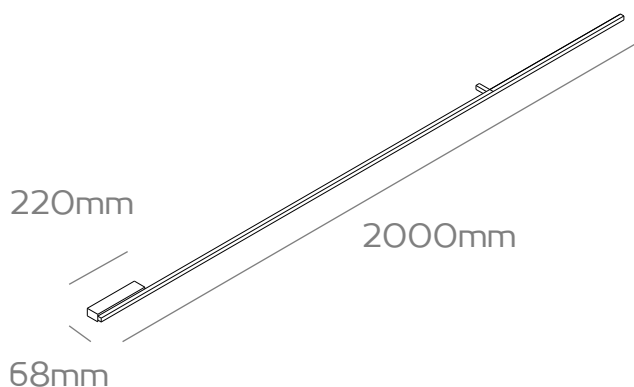
Code	C214
Power (Watts)	5W
Color Temperature	3000K
Lumen	460lm
LED Rated Life	50000h
CRI \geq	90
IP Level	20
Voltage	100-130V
Main Material	Aluminum
Body Color	Gold



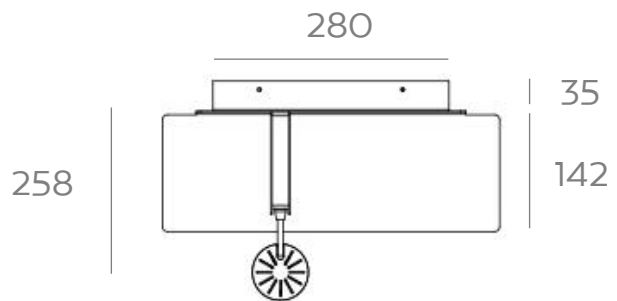
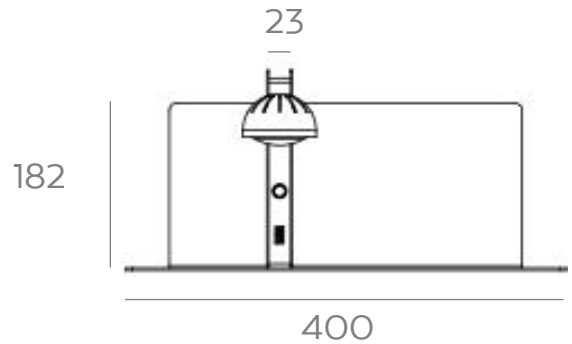
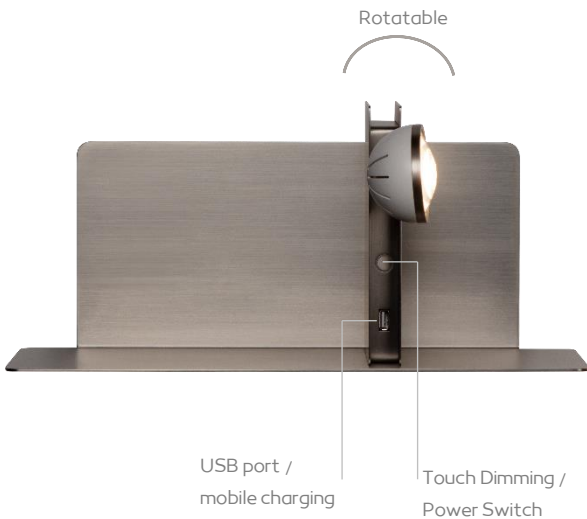
Code	N1027 (1000mm) N1028 (500mm)
Power (Watts)	14W / 7W
Lumen	1260 lm / 630 lm
Color Temperature	3000K
Beam Angle	120°
IP Level	20
Voltage	DC 24 V
Main Material	Aluminum
Body Color	BLACK / WHITE



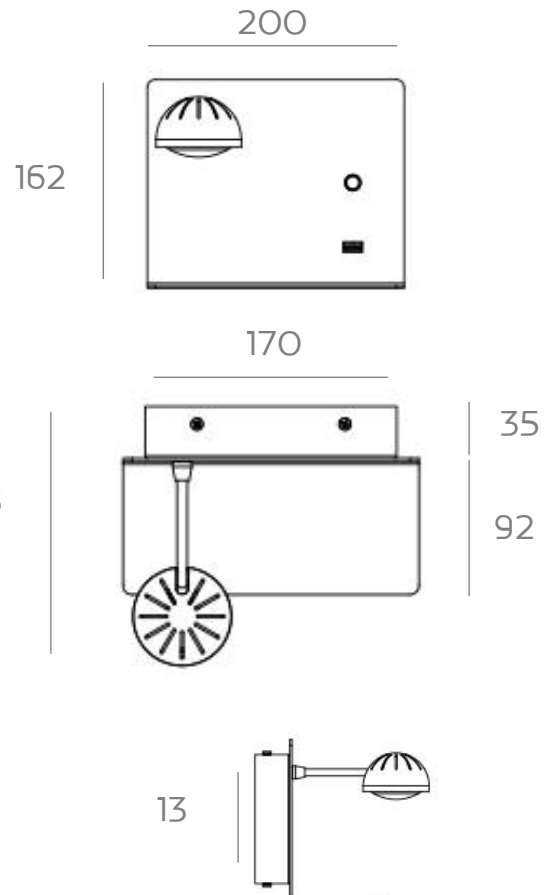
Code	LC193
Power (Watts)	27W
Color Temperature	3000K
CRI \geq	90
Light Source	Edison LED
IP Level	20
Body Color	Black



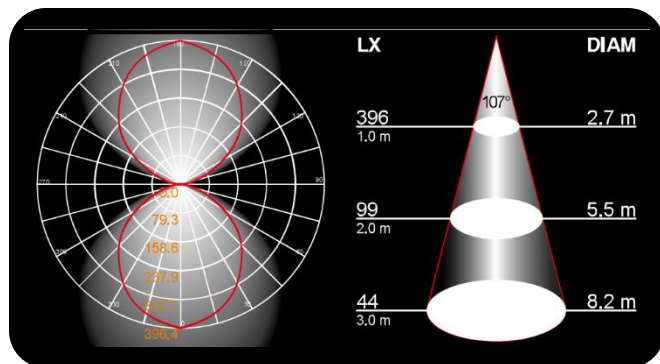
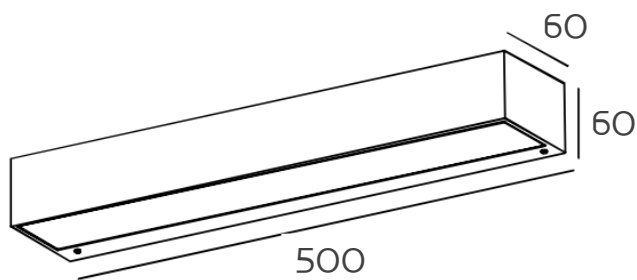
Code	C266 (Right) – C269 (Left)
Power (Watts)	6W
Color Temperature	3000K
Lumen	550lm
CRI \geq	90
IP Level	20
Dimmable	Touch Dimming
Body Color	Nickel
Main Material	Steel + ABS + Acrylic
Options	Touch Dimming & USB port for mobile charging



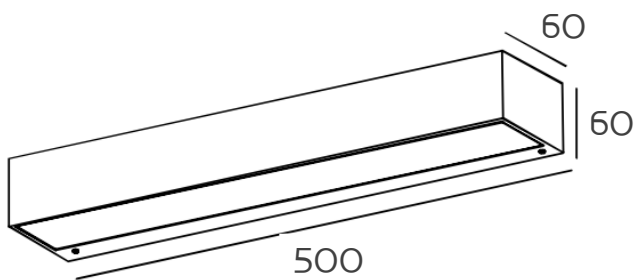
Code	C267 (Left) - C268 (Right)
Power (Watts)	6W
Color Temperature	3000K
Lumen	550lm
CRI \geq	90
IP Level	20
Dimmable	Touch Dimming
Body Color	Nickel
Main Material	Steel + ABS + Acrylic
Options	Touch Dimming & USB port for mobile charging



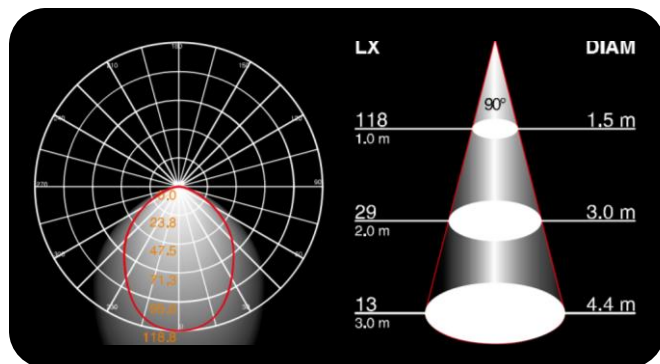
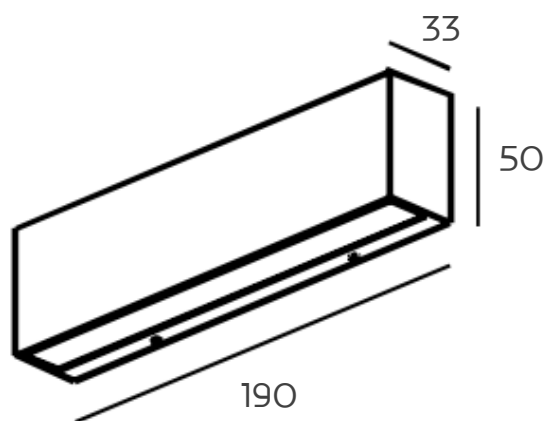
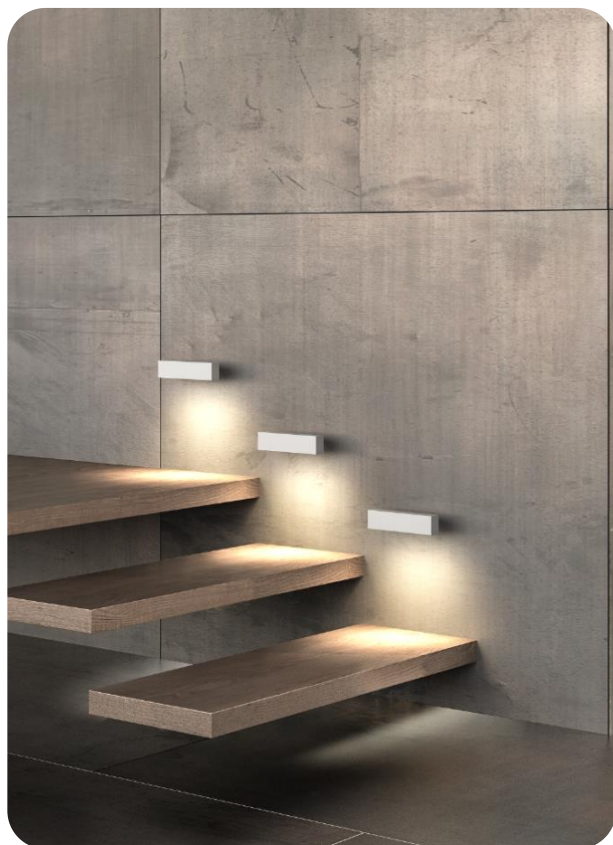
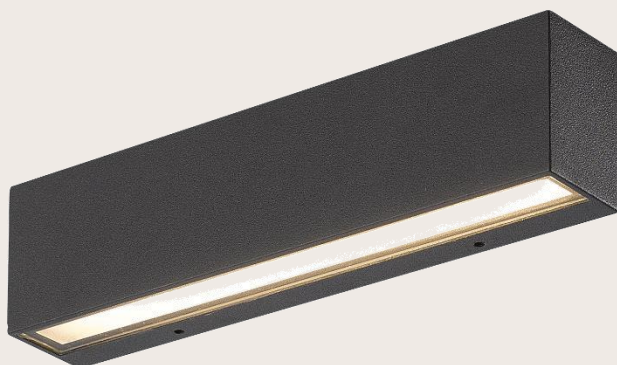
Code	H131
Power (Watts)	20W
Color Temperature	3000K
Lumen	1517lm
Beam Angle	107°
CRI≥	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



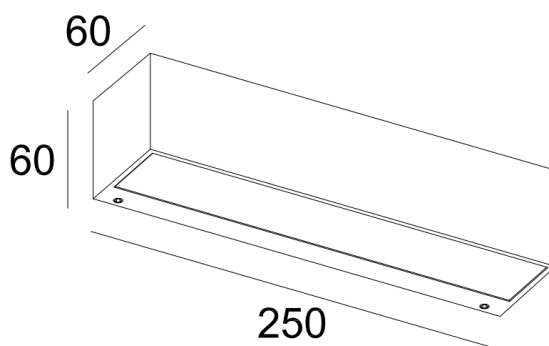
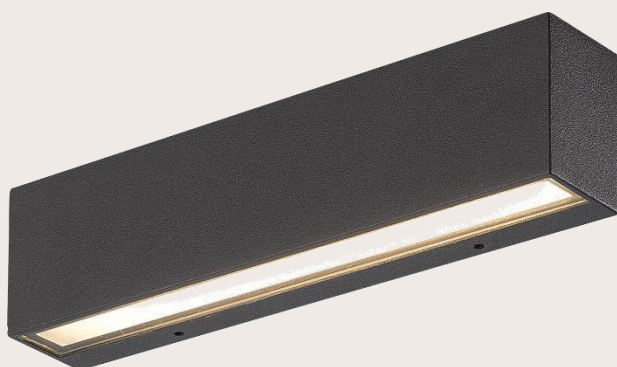
Code	H131-1
Power (Watts)	15W
Color Temperature	3000K
Lumen	1263lm
Beam Angle	107°
CRI \geq	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



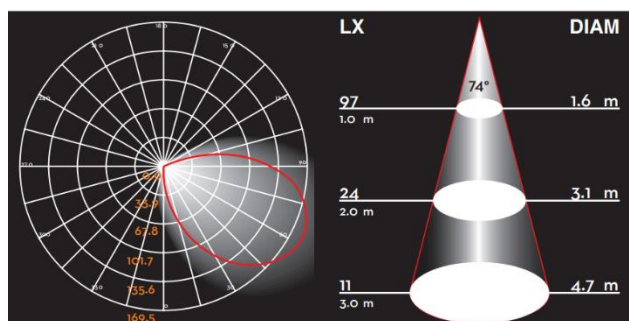
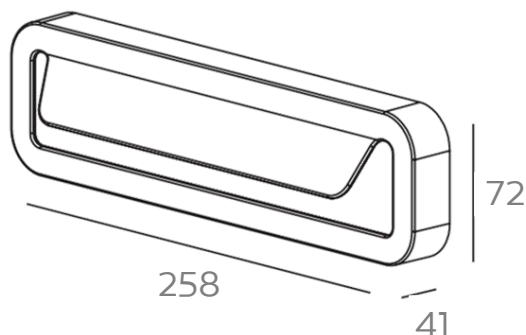
Code	H165
Power (Watts)	4W
Color Temperature	3000K
Lumen	300lm
Beam Angle	90°
CRI ≥	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



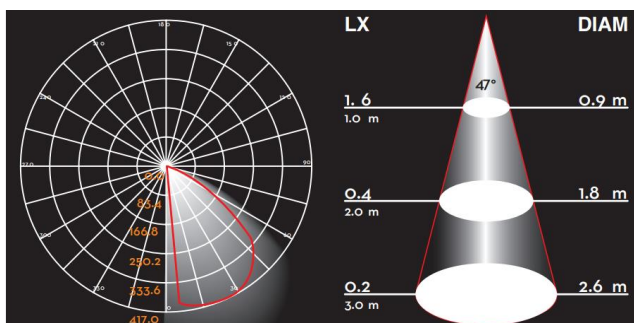
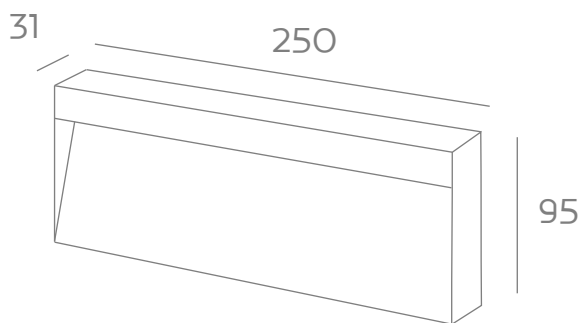
Code	H215
Power (Watts)	15W
Color Temperature	3000K
Lumen	1140lm
Beam Angle	110°
CRI ≥	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



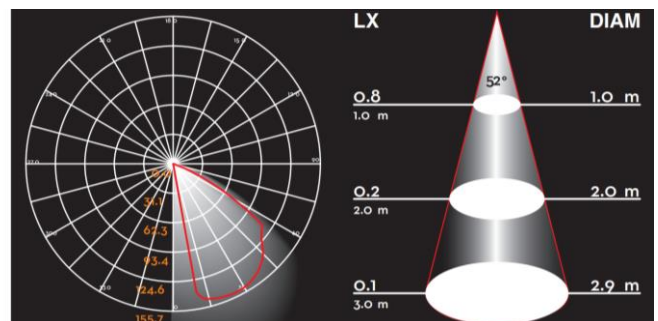
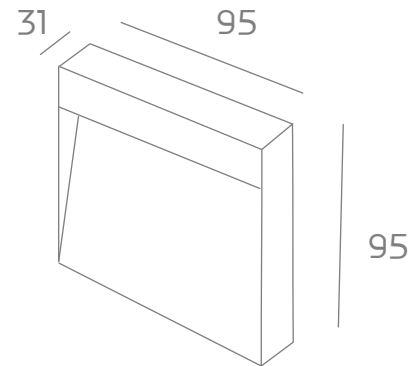
Code	H205
Power (Watts)	28x0.54W (15W)
Color Temperature	3000K
Lumen	436lm
Beam Angle	74°
CRI≥	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



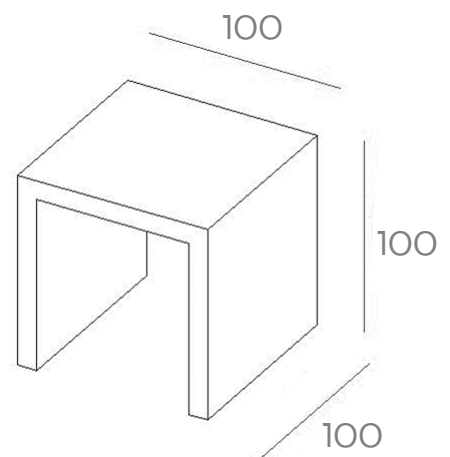
Code	H204
Power (Watts)	9W
Color Temperature	3000K
Lumen	487lm
Beam Angle	74°
CRI	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



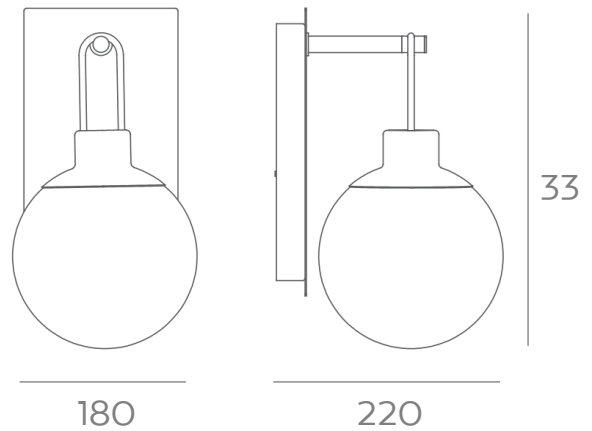
Code	H169
Power (Watts)	4W
Color Temperature	3000K
Lumen	185lm
Beam Angle	52°
CRI	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



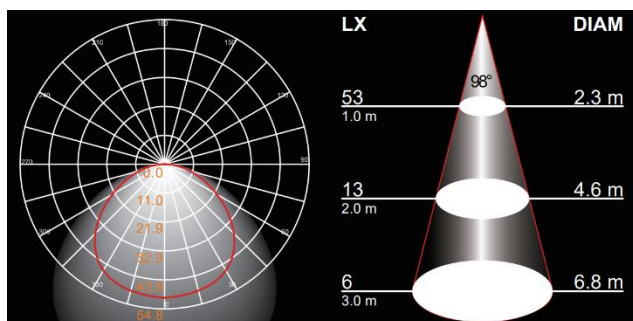
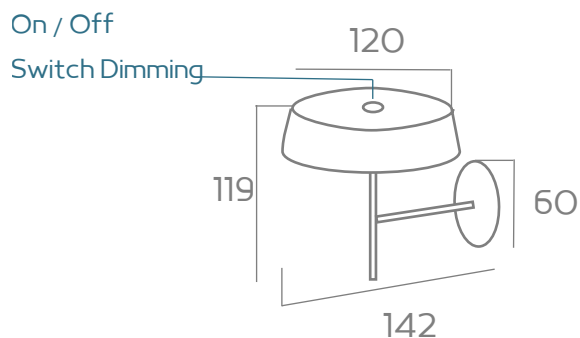
Code	LC130
Power (Watts)	6.3W
Color Temperature	3000K
Light Source	Bridgelux LED
CRI \geq	90
IP Level	20
Main Material	Aluminum
Body Color	White



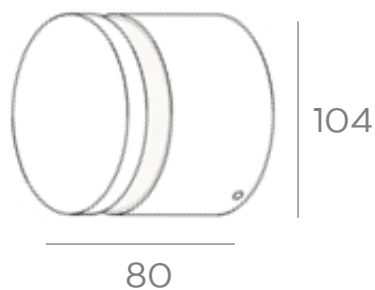
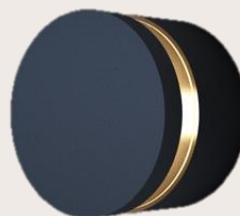
Code	C227
Power (Watts)	12W
Color Temperature	3000K
Lumen	1440lm
LED Rated Life	50000h
CRI \geq	90
IP Level	20
Voltage	100-130V
Main Material	Aluminum + Steel + Glass
Body Color	Black / Gold



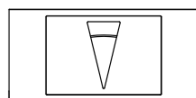
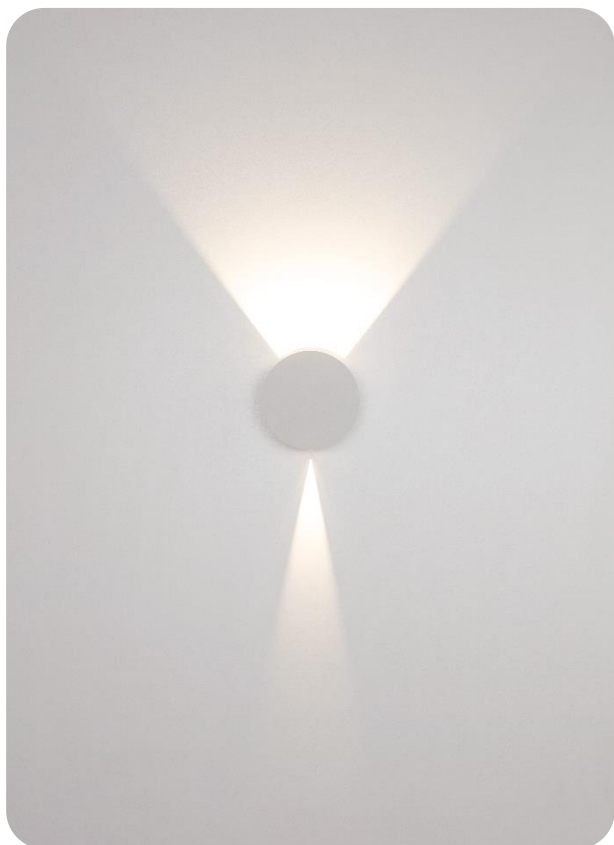
Code	H196
Power (Watts)	2.2W
Color Temperature	3000K
Lumen	195lm
Beam Angle	98°
CRI \geq	85
IP Level	54
Work Time	12h
Charge Time	5-7h
Battery	2x2200mAh Lithium Battery
Main Material	Die-Cast Aluminum
Body Color	Shining Black



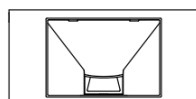
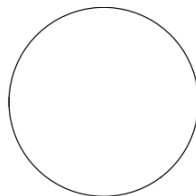
Code	LC161
Power (Watts)	12W
Color Temperature	3000K
Lumen	66.34lm
Light Source	Teen LED
CRI \geq	90
IP Level	65
Input Voltage	220V
Main Material	Die-Cast Aluminum
Body Color	White



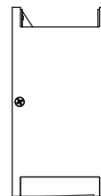
Code	C265
Power (Watts)	5W
Color Temperature	3000K
Lumen	500lm
CRI \geq	90
IP Level	20
Input Voltage	220V
Main Material	ABS
Body Color	White



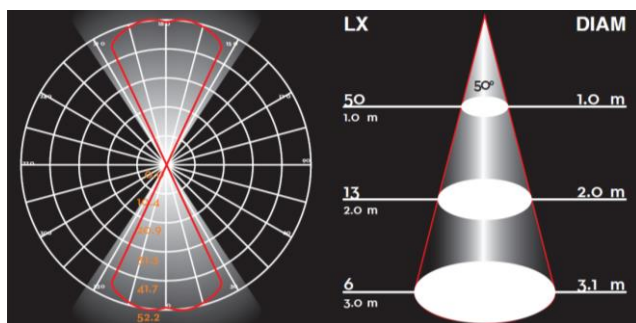
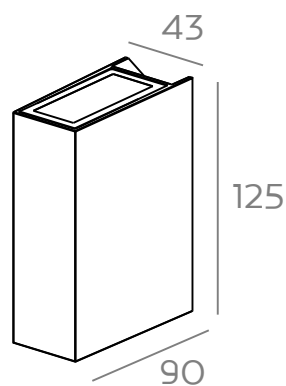
• 115 •



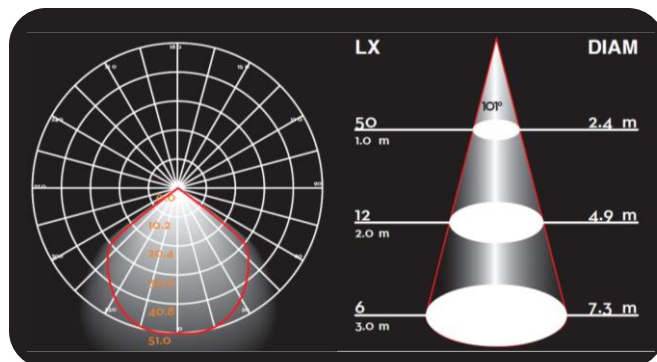
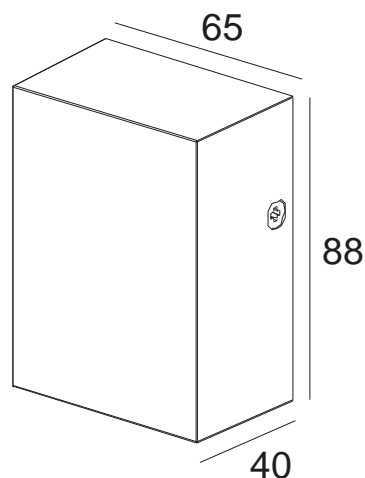
• 57 •



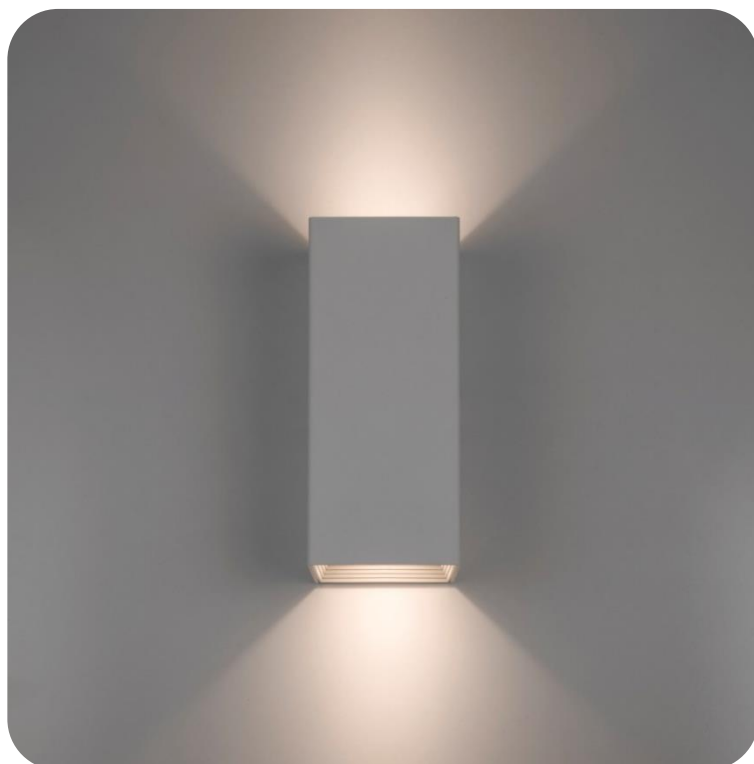
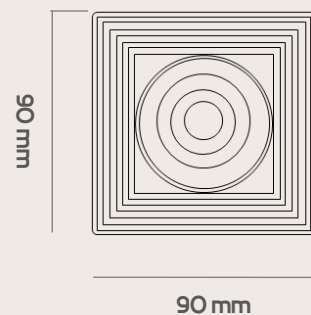
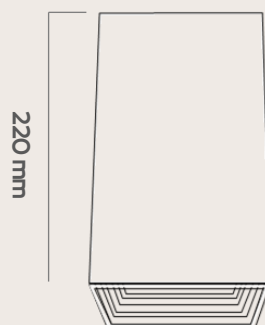
Code	H116
Power (Watts)	2x4W (8W)
Color Temperature	3000K
Lumen	320lm
Beam Angle	50°
CRI \geq	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



Code	H130 (Dark Gray) / H130-1 (White)
Power (Watts)	3W
Color Temperature	3000K
Lumen	85lm
Beam Angle	101°
CRI ≥	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	White



Code	N1008
Base	GU10
Power(Watts)	2X6W (12W)
Lumen	2x600lm
Lamp Holder	Ceramic
Light Source	San'an
Beam Angle	35°
Color Temperature	3000K
CRI \geq	80
IP Level	20
Main Material	Aluminum
Reflector Color	BLK / WHT
Body Color	BLK / WHT



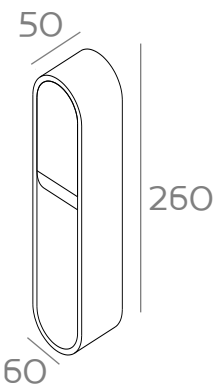
Code	N1009
Base	GU10
Power(Watts)	2X6W (12W)
Lumen	2x600lm
Lamp Holder	Ceramic
Light Source	San'an
Beam Angle	35°
Color Temperature	3000K
CRI \geq	80
IP Level	20
Main Material	Aluminum
Body Color	BLK / WHT



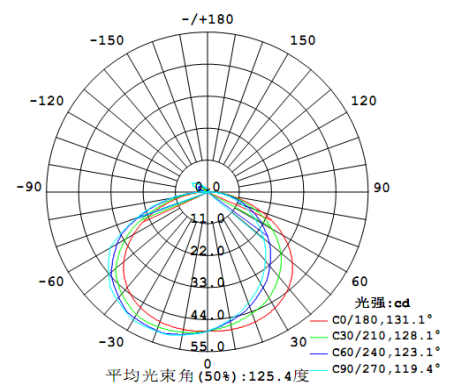
Code	N1014
Base	GU10
Power(Watts)	2X6W (12W)
Lumen	2x600lm
Lamp Holder	Ceramic
Light Source	San'an
Beam Angle	35°
Color Temperature	3000K
CRI \geq	80
IP Level	20
Main Material	Aluminum, Plastic
Reflector Color	BLK / WHT
Body Color	BLK / WHT



Code	LC140
Power (Watts)	5W
Color Temperature	3000K
Lumen	175.47lm
Light Source	Edison LED
CRI \geq	90
IP Level	20
Beam Angle	125.4°
Main Material	Aluminum
Body Color	White



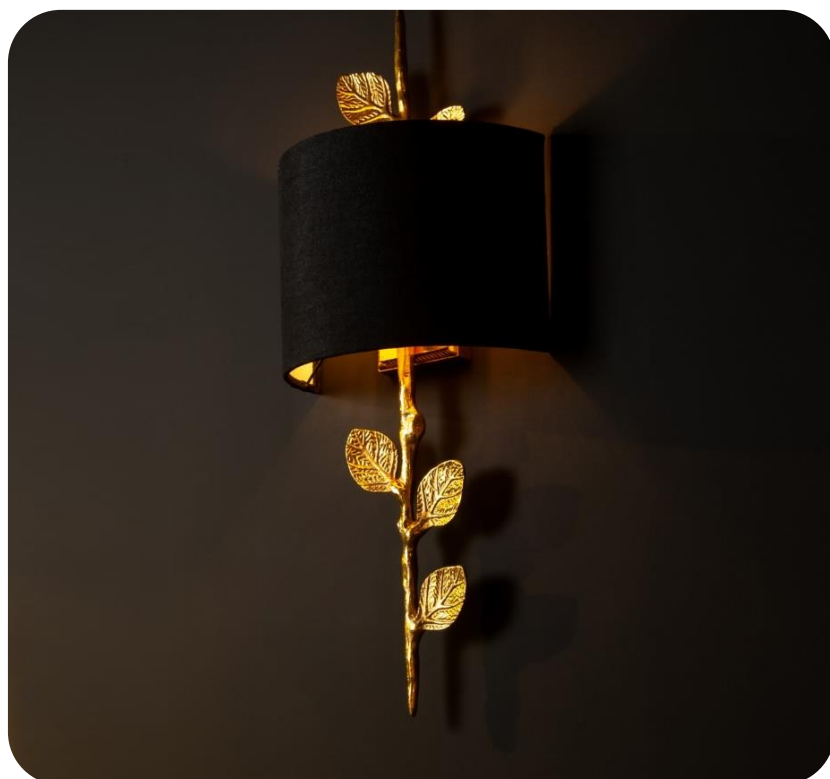
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





Classic Wall Light

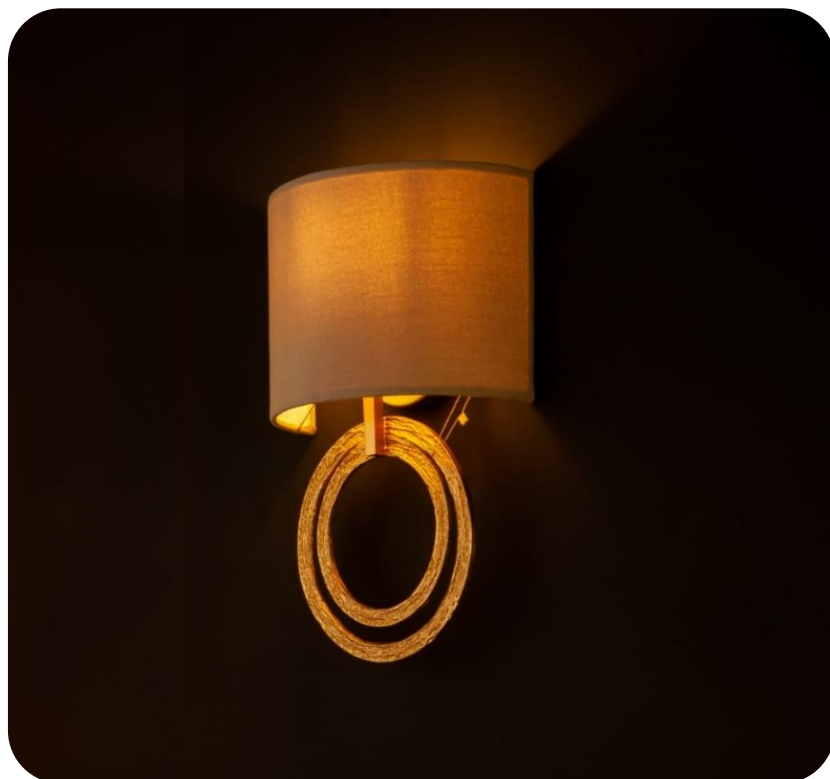
Code	N2001
Base	1xE14
Main Material	Brass
Shade Material	Fabric
Body Color	GLD
Shade Color	Free to Order
IP Level	20



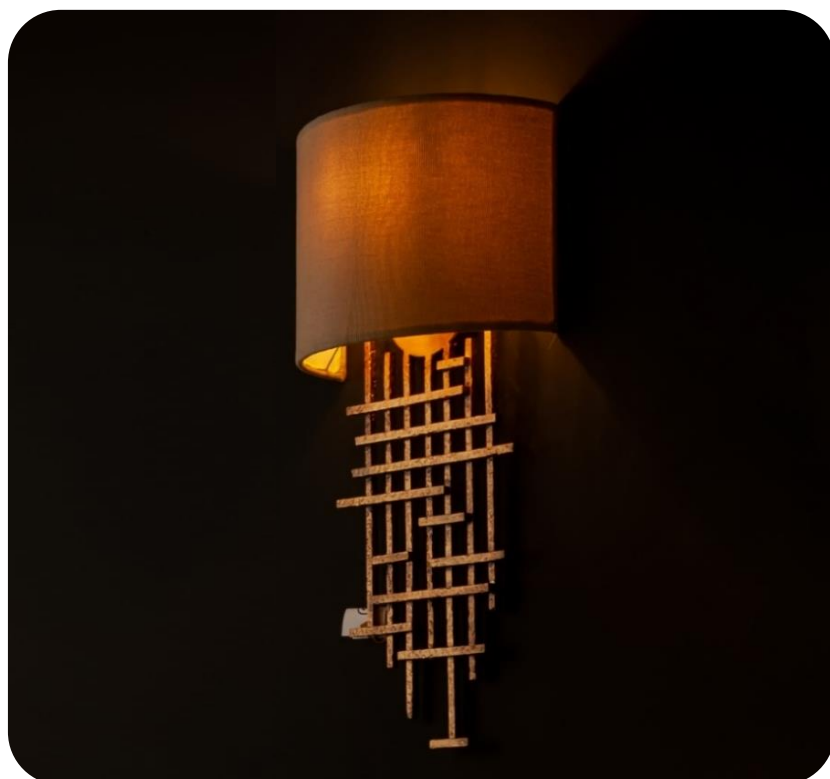
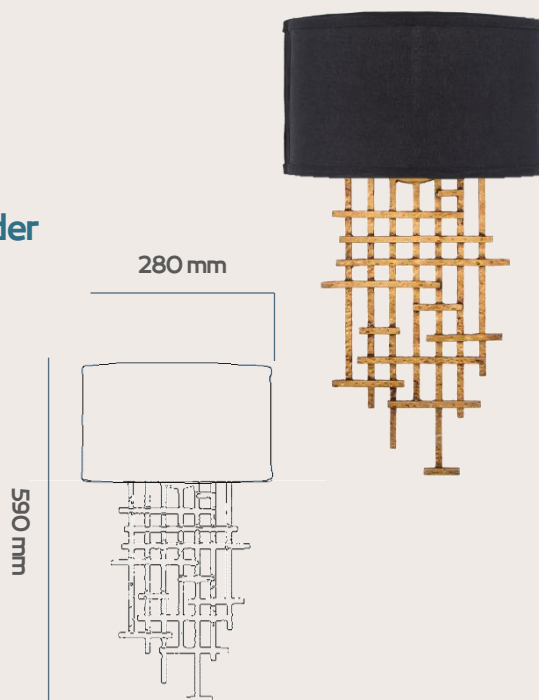
Code	N2002
Base	1xE14
Main Material	Brass
Shade Material	Fabric
Body Color	GLD
Shade Color	Free to Order
IP Level	20



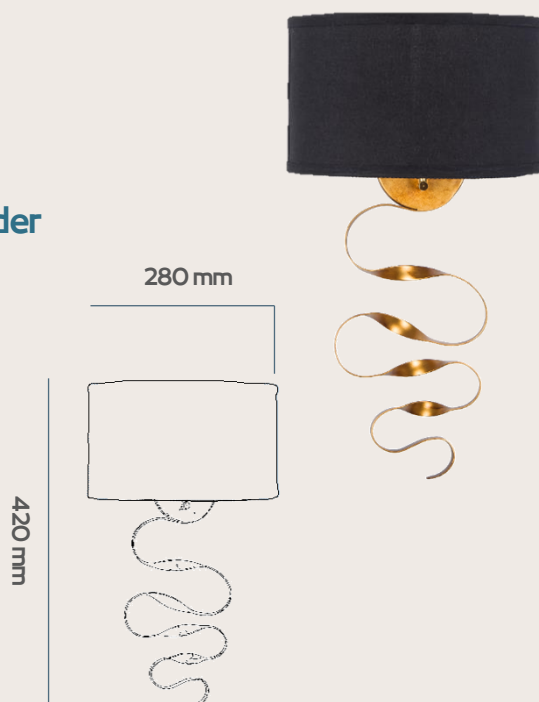
Code	N2003
Base	1xE14
Main Material	Brass
Shade Material	Fabric
Body Color	GLD
Shade Color	Free to Order
IP Level	20



Code	N2004
Base	1xE14
Main Material	Iron
Shade Material	Fabric
Body Color	GLD
Shade Color	Free to Order
IP Level	20



Code	N2007
Base	1xE14
Main Material	Iron
Shade Material	Fabric
Body Color	GLD
Shade Color	Free to Order
IP Level	20



Code	N2009
Base	2xE14
Main Material	Iron
Shade Material	Fabric
Body Color	Gold / Silver
Shade Color	Free to Order
IP Level	20



Code N2008

Base 2xE14

Main Material Brass

Shade Material Iron

Body Color GLD

Shade Color BLK

IP Level 20



Code N2006

Base 2xE14

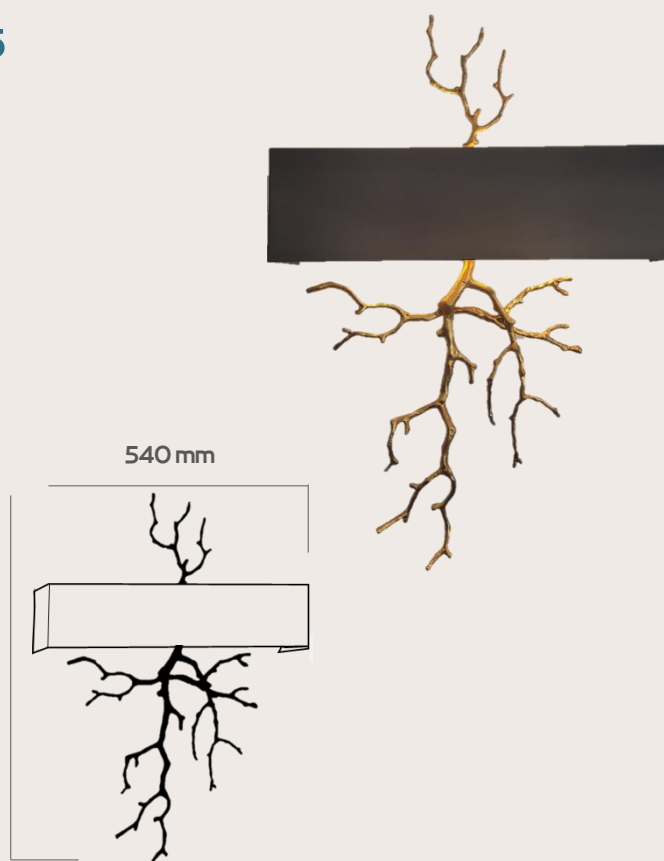
Main Material Brass

Shade Material Iron

Body Color GLD

Shade Color BLK

IP Level 20



Code	N2005
Base	5xG9
Main Material	Iron
Shade Material	Aluminum
Body Color	GLD / SIL
Shade Color	GLD / SIL
IP Level	20



Stand & Table Light



Page 261



Page 262



Page 263



Page 264



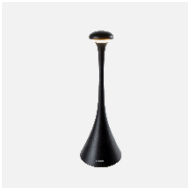
Page 265



Page 266



Page 267



Page 268



Page 269



Page 270



Page 271



Page 272



Page 273



Page 274



Page 275



Page 276



Page 277



Page 278



Page 279



Page 280



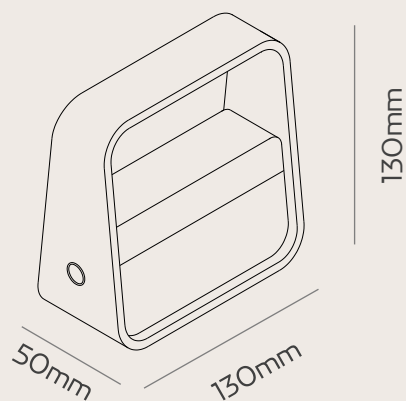
Page 281



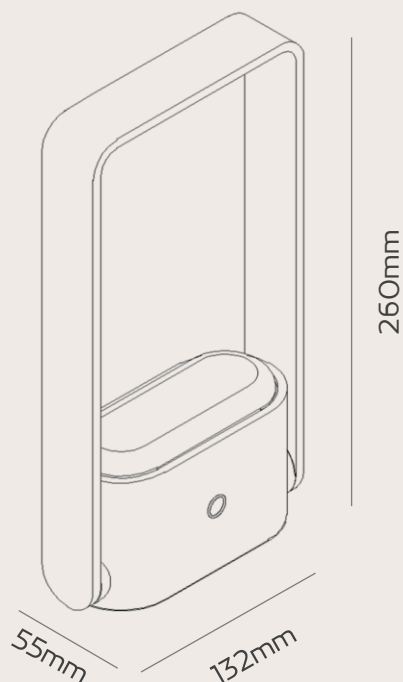
Stand and Table Light



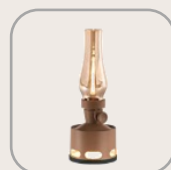
Code	LC170
Power (Watts)	3.7W
Color Temperature	3000K
Lumen	77lm
Light Source	Edison LED
Beam Angle	142°
IP Level	20
CRI ≥	90
Dimmable	Touch Dimming
Body Color	Silver Coffee
Body Material	Aluminum



Code	LC171
Power (Watts)	3.7W
Color Temperature	3000K
Lumen	61lm
Light Source	Edison LED
Beam Angle	88°
IP Level	20
CRI ≥	90
Dimmable	Touch Dimming
Body Color	Silver Coffee + Black
Body Material	Aluminum



Code	C234 (Khaki) / C247 (Magnolia) / C248 (Green)
Power (Watts)	Top 1.5W+Bottom 0.5W
Color Temperature	Top 3000K+Bottom 2400K
Body Material	ABS
Lamp Shade	Glass
CRI \geq	90
Work Time	8-10h
Charge Time	6-8h
Battery	4000mAh
Dimmable	Multi Control. Rotary Switch
Body Color	Magnolia / Forrest Green / Khaki



Khaki
Honey Glass



Forrest Green
Smoke Glass



Magnolia White
Clear Glass



Gravity
Sensor



Airflow
Sensor



2 In 1 Rotary
Switch



Long Lasting
Battery



USB Type-c
Port



High CRI

Code	C243 (Nickel) / C244 (Gold) / C245 (Khaki)
Power (Watts)	4W
Color Temperature	3000K
Body Material	Steel. ABS
Lamp Shade	Acrylic
IP Level	55
CRI \geq	90
Work Time	8-10h
Charge Time	6-8h
Battery	4000mAh
Dimmable	Touch Dimming
Body Color	Matt Nickel / Brass / Khaki



Khaki



Brass



Matt Nickel



Long Battery Life



Touch Dimming



Flicker-free

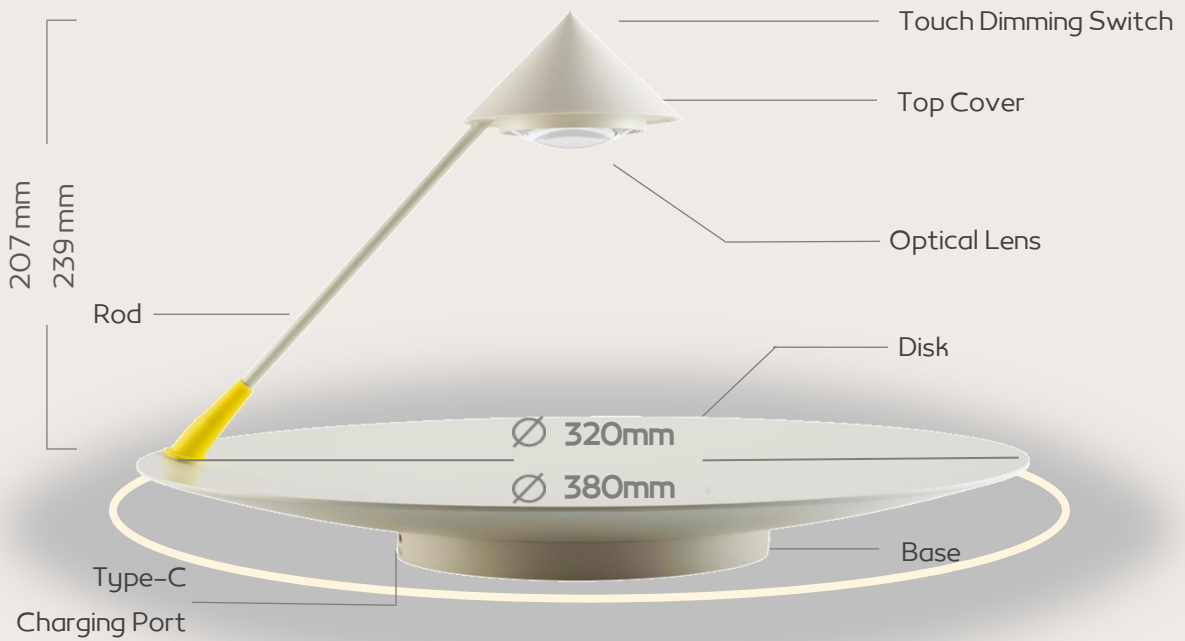


Dustproof waterproof



TYPE-C
Type-C Port

Code	C254 (Small) / C255 (Large)
Power (Watts)	3W
Color Temperature	3000K
Main Material	Aluminum
Battery	6000mAh
Dimmable	Touch Dimming
Dimension	Ø320x207mm / Ø380x239mm
Body Color	White



Long Lasting Battery



Flicker-free



No Blue Light



High-CRI



Touch Dimming

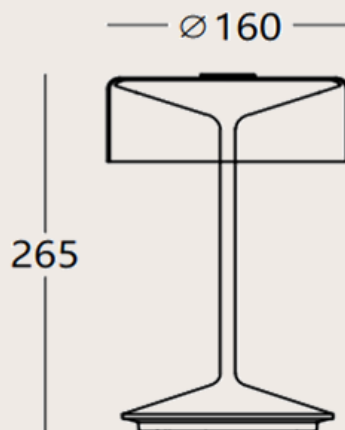


Type-C Port

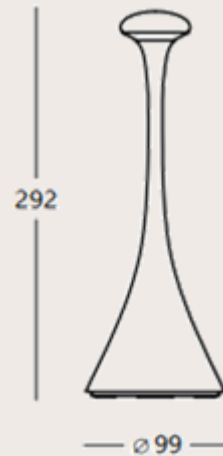
Code	H182 (WHT) / H193 (BLK)
Power (Watts)	2.2W
Color Temperature	3000K
Body Material	Die-Cast Aluminum
IP Level	54
CRI \geq	84
Work Time	Light up only: 12h / Recharge the phone Only: 7.5h Both Working: 6h
Charge Time	5-8h
Battery	2x2200mAh Lithium Battery
Dimmable	Touch Switch
Body Color	White / Black



Code	Crystal
Power (Watts)	2.2W
Color Temperature	3000K/2700K
Body Material	Die-Cast Aluminum
IP Level	54
CRI \geq	80
Work Time	11h
Charge Time	6-7h
Battery	2x2200mAh Lithium Battery
Dimmable	Touch Switch
Body Color	Black/White/Matt bronze/Matt chrome



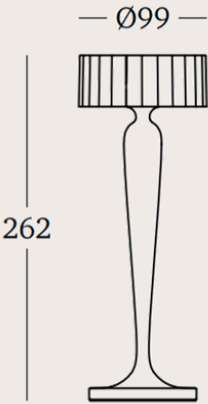
Code	Pinup Maxi
Power (Watts)	2.2W
Color Temperature	3000K/2700K
Body Material	Die-Cast Aluminum
IP Level	54
CRI \geq	80
Work Time	11-12h
Charge Time	6-7h
Battery	2x2200mAh Lithium Battery
Dimmable	Touch Switch
Body Color	Black/White/Sand/Sage/Red/Yellow



Code	Pinup Mini
Power (Watts)	1.8W
Color Temperature	3000K/2700K
Body Material	Die-Cast Aluminum
IP Level	54
CRI \geq	80
Work Time	6-7h
Charge Time	2-3h
Battery	1x2200mAh Lithium Battery
Dimmable	Touch Switch
Body Color	Black/White/Sand/Sage/Red



Code	Twiggy
Power (Watts)	2.2W
Color Temperature	3000K/2700K
Body Material	Die-Cast Aluminum
IP Level	54
CRI \geq	80
Work Time	11-12h
Charge Time	6-7h
Battery	2x2200mAh Lithium Battery
Dimmable	Touch Switch
Body Color	White/Sand/Pink/Red



Code	H200
Power (Watts)	2.2W
Color Temperature	3000K
Body Material	Die-Cast Aluminum
IP Level	54
CRI \geq	84
Work Time	12h
Charge Time	5-8h
Battery	2x2200mAh Lithium Battery
Dimmable	Touch Switch
Body Color	Black



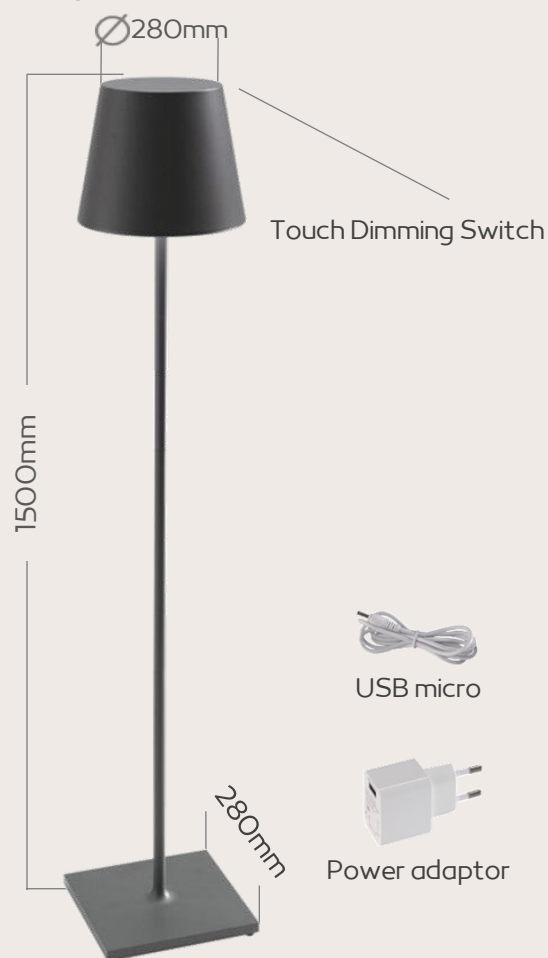
Code	H199
Power (Watts)	2.2W
Color Temperature	3000K
Body Material	Die-Cast Aluminum
IP Level	54
CRI \geq	85
Work Time	12h
Charge Time	6-8h
Battery	2x2200mAh Lithium Battery
Dimmable	Touch Switch
Body Color	Black



Code	H191 (BLK) / H192 (WHT)
Power (Watts)	2.2W (light) / 5W (Wireless Charging)
Color Temperature	3000K
Body Material	Die-Cast Aluminum
IP Level	54
CRI \geq	86
Work Time	10h
Charge Time	9h
Battery	3x2200mAh Lithium Battery
Dimmable	Touch Switch
Body Color	Black / White



Code	H194
Power (Watts)	4.5W
Color Temperature	3000K
Body Material	Die-Cast Aluminum
IP Level	54
CRI \geq	83
Work Time	18–20h
Charge Time	15h
Battery	6x2200mAh Lithium Battery
Dimmable	Touch Switch
Body Color	Black



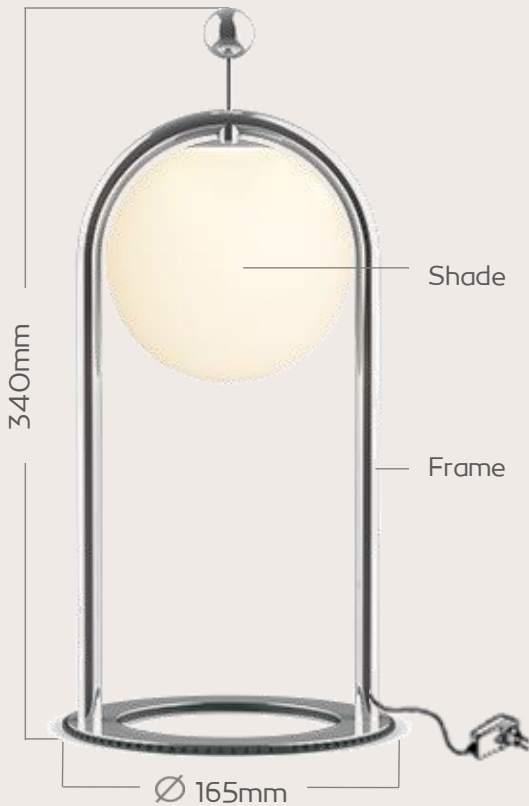
USB micro



Power adaptor



Code	C235
Power (Watts)	5W
Color Temperature	3000K
Body Material	Steel
Lamp Shade	Glass
CRI \geq	90
Adapter	5V 2A
Dimmable	Touch Dimming Control
Body Color	Chrome



Flicker-free



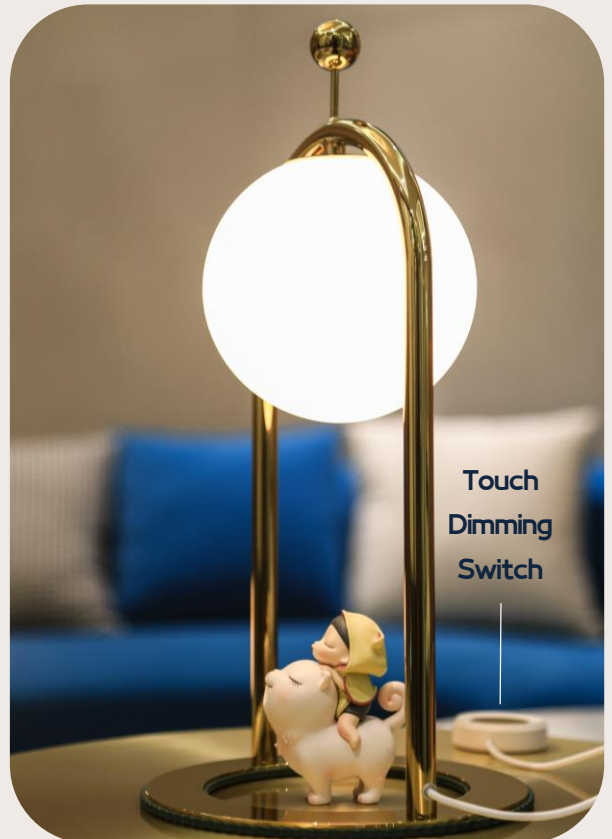
No Blue Light



High-CRI



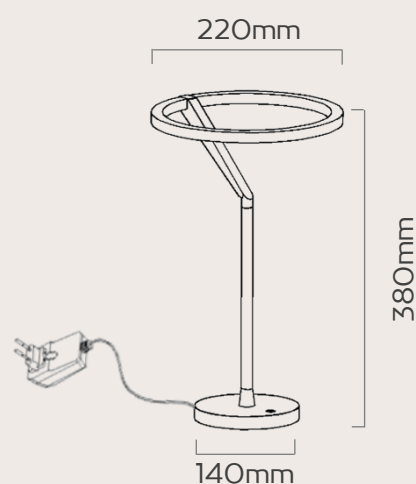
Touch Dimming



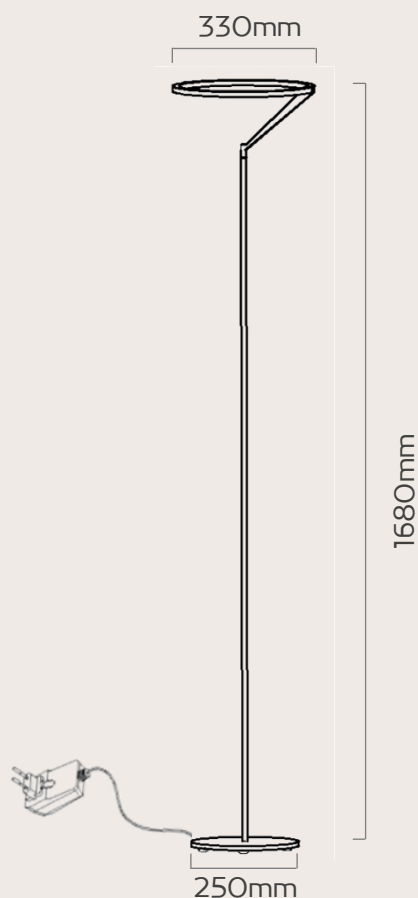
Code	C228
Power (Watts)	6W
Voltage	220v-240v
Color Temperature	3000K
Body Material	Steel, Aluminum
LED Rated Life	50000h
Dimmable	Touch Switch
Body Color	Black



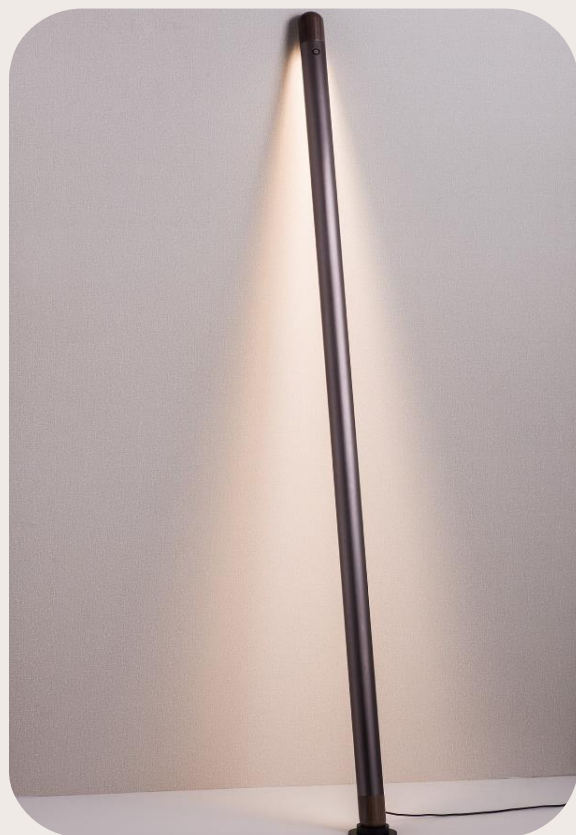
Code	LC164
Power (Watts)	6W
Output Voltage	21V
Color Temperature	3000K
Lumen	402lm
Light Source	Edison LED
Beam Angle	108°
IP Level	20
CRI \geq	90
Dimmable	Touch Dimming
Body Color	Black
Body Material	Aluminum



Code	LC163
Power (Watts)	20W
Ouput Voltage	21V
Color Temperature	3000K
Lumen	1360lm
Light Source	Edison LED
Beam Angle	360°
IP Level	20
CRI ≥	90
Dimmable	Touch Dimming
Body Color	Black
Body Material	Aluminum



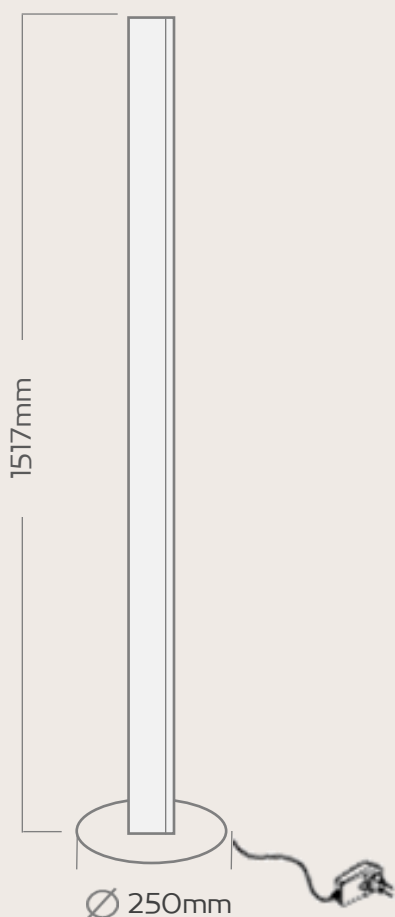
Code	C270
Power (Watts)	17W
Color Temperature	3000K
Lumen	2040lm
IP Level	20
CRI \geq	90
Dimmable	Touch Dimming
Body Color	Terra Brown
Body Material	Steel. Aluminum. Wood. PS



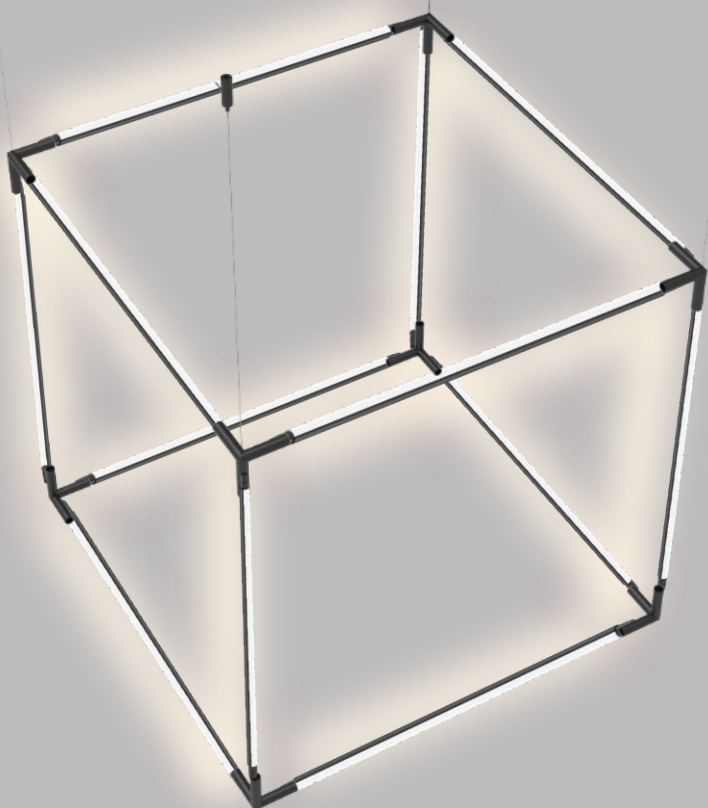
Code	LC111 (BLK)
Power (Watts)	60W
Voltage	220V-240V
Color Temperature	3000K
IP Level	20
CRI \geq	90
Body Color	Black



Code	C79
Power (Watts)	23W
Voltage	220v-240v
Color Temperature	3000K
IP Level	20
Lumen	820
Body Material	Steel, Aluminum
Body Color	Dark Gray







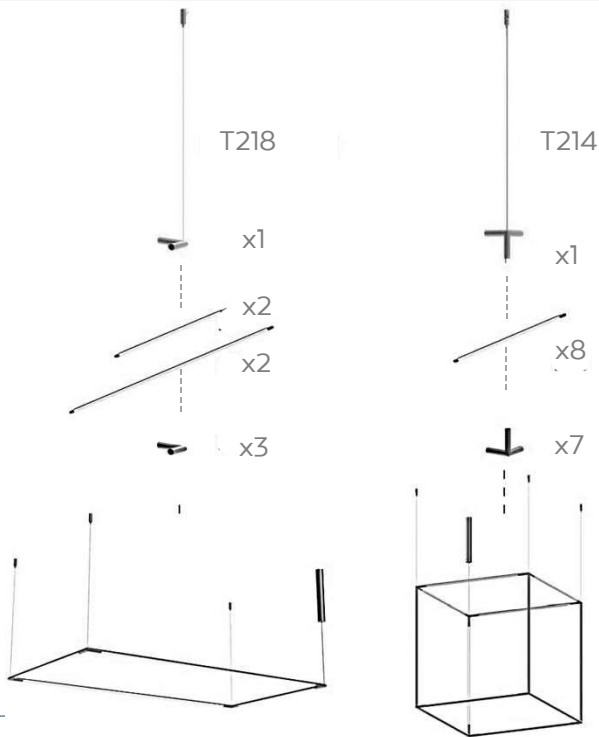
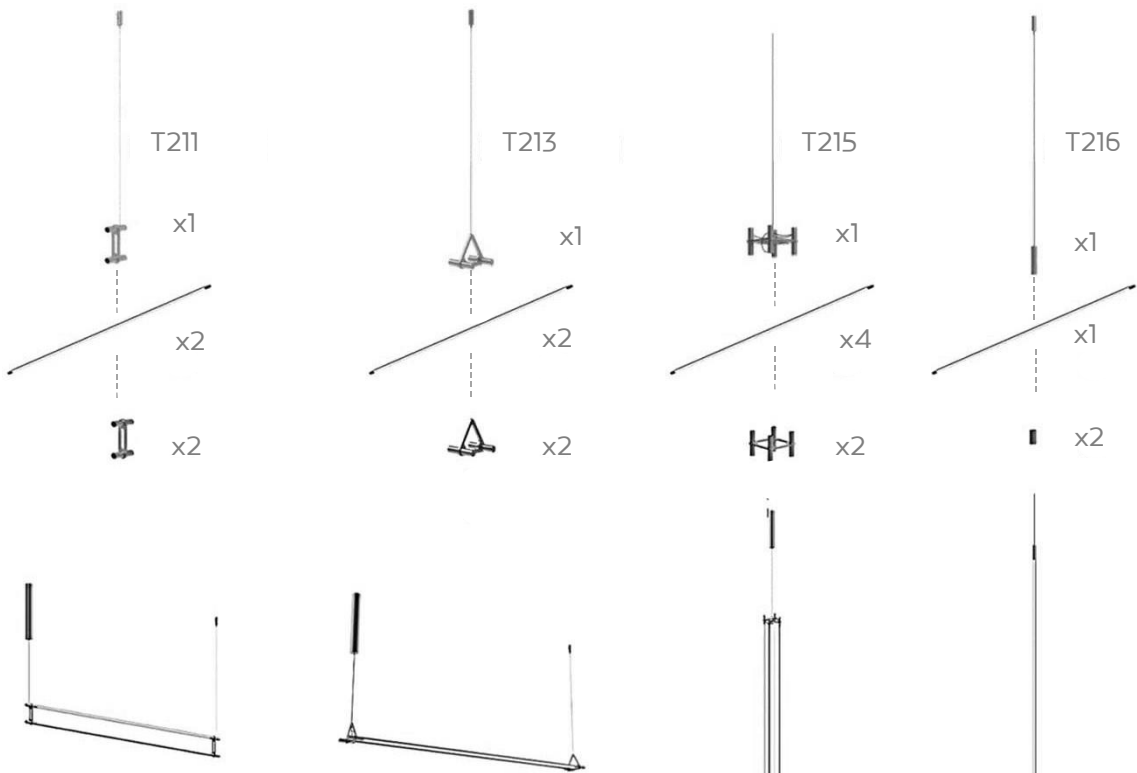
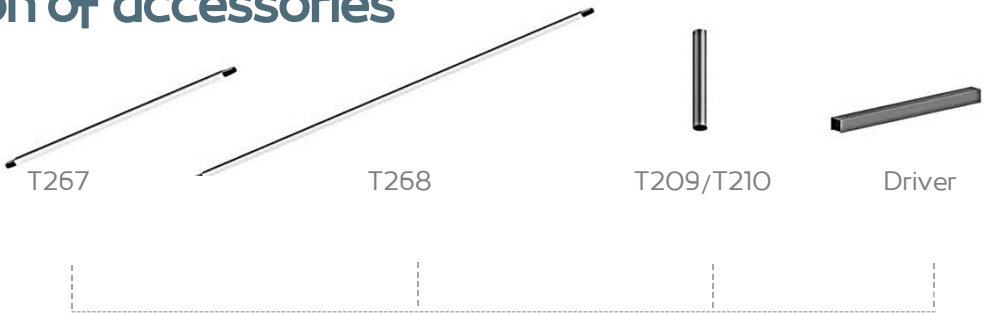
Tube System



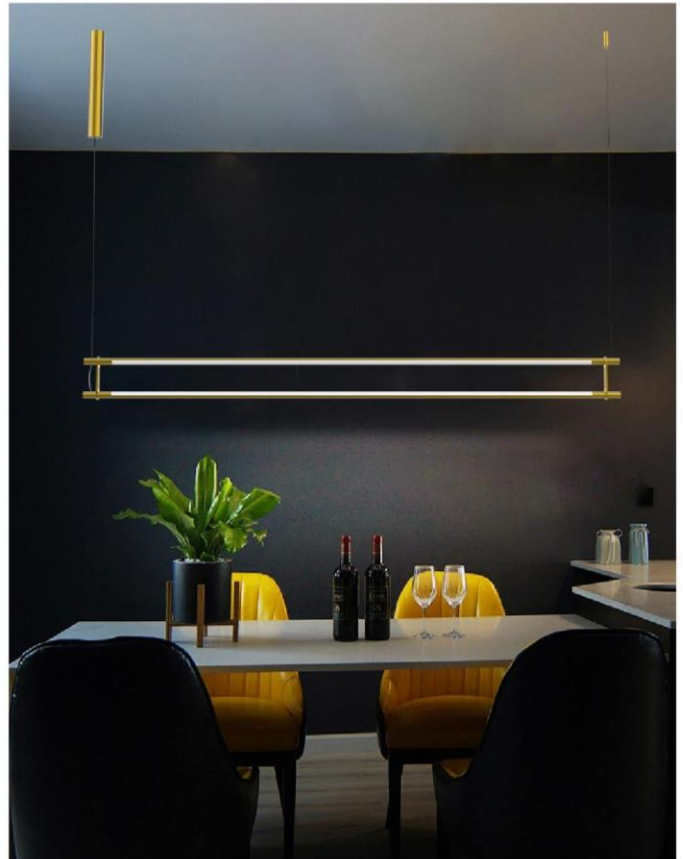
DC48V

Tube system

Description of accessories



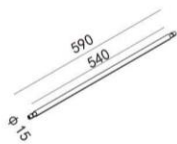




LED Power 5W

Colour Temp	Luminous
2700/3000K	550lm
4000/5000K	600lm

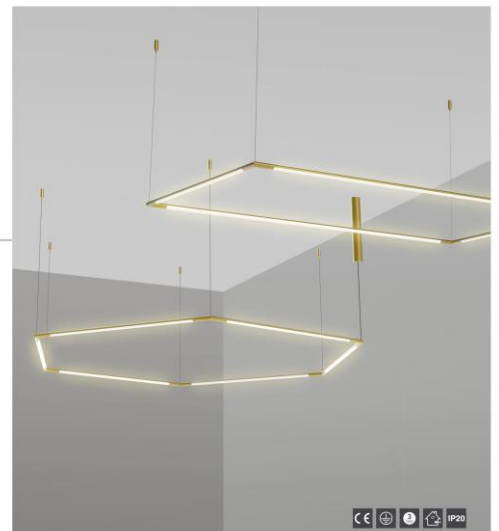
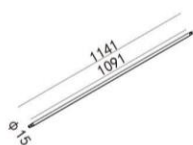
Light distribution for 3000k



LED Power 10W

Colour Temp	Luminous
2700/3000K	1200lm
4000/5000K	1250lm

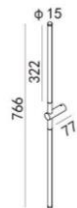
Light distribution for 3000k



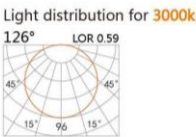
Description of accessories



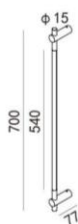
LED Power 6W



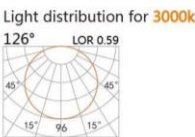
Colour Temp	Luminous
2700/3000K	700lm
4000/5000K	750lm



LED Power 5W



Colour Temp	Luminous
2700/3000K	550lm
4000/5000K	600lm





Tube System



NOORAN

Bollard Light



Page 295



Page 296



Page 297



Page 298



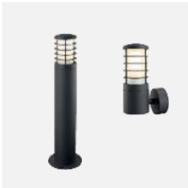
Page 299



Page 300



Page 301



Page 302



Page 303



Page 304



Page 305



Page 306



Page 307



Page 308



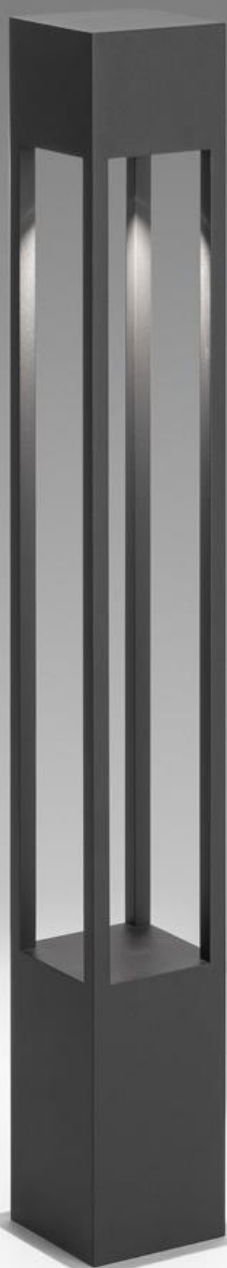
Page 309



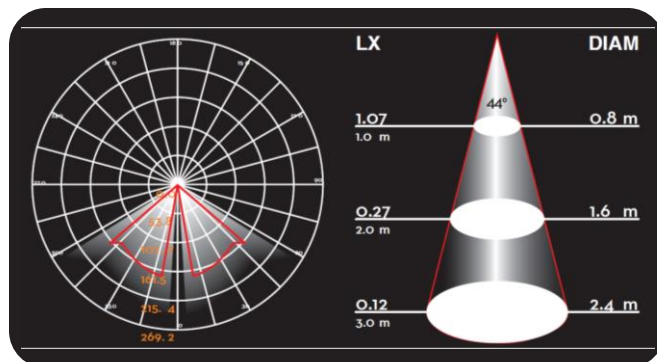
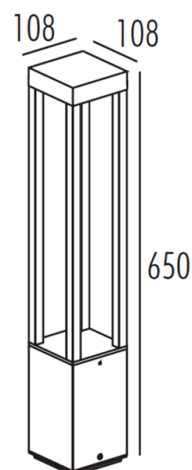
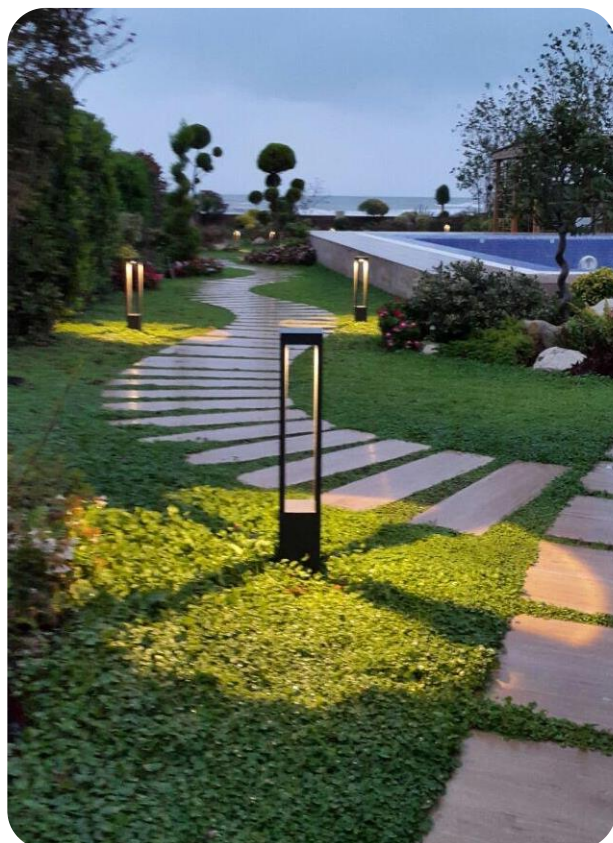
Page 310

Bollard Light

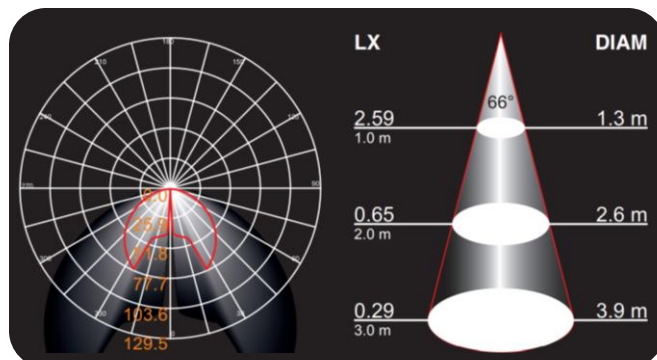
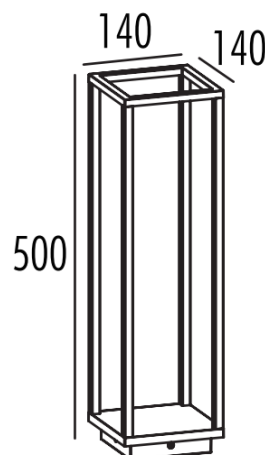




Code	H113
Power (Watts)	7W
Color Temperature	3000K
Lumen	442lm
Beam Angle	44°
CRI \geq	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



Code	H198
Power (Watts)	7W
Color Temperature	3000K
Lumen	388lm
Beam Angle	66°
CRI≥	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



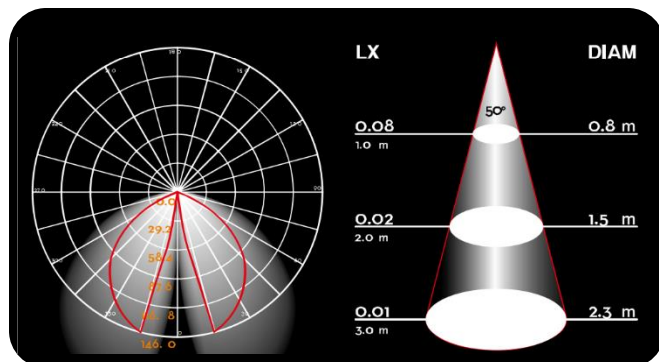
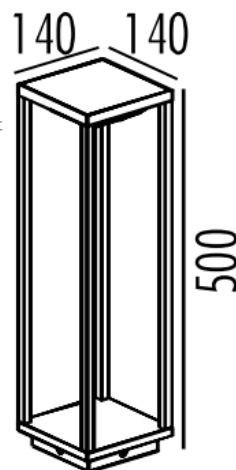
Code	H162
Power (Watts)	0.45W (2W Solar Panel)
Color Temperature	3000K
Lumen	109lm
Beam Angle	50°
Body Material	Die-Cast Aluminum
IP Level	54
CRI \geq	80
Work Time \geq	20–25h (%15 of Light) 2.5–3h (%100 of Light)
Charge Time	6–8h (sunshine)
Battery	1x2200mAh Lithium Battery
Body Color	Dark Gray



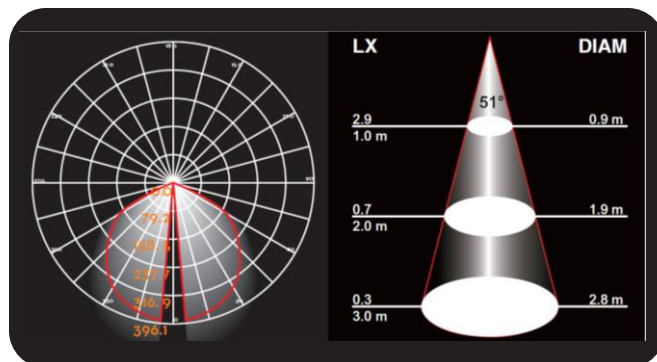
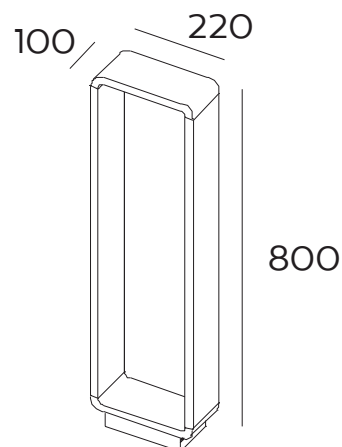
Solar Lamp



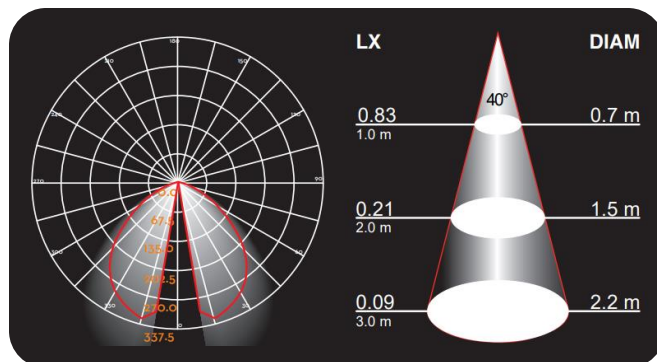
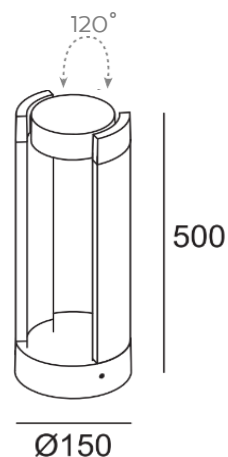
Daylight sensor lux < 20
Automatically light up at night



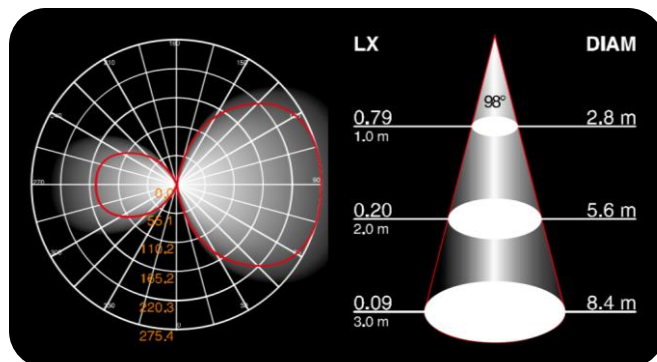
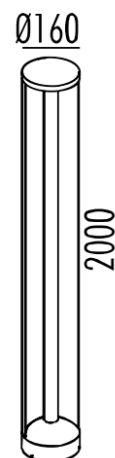
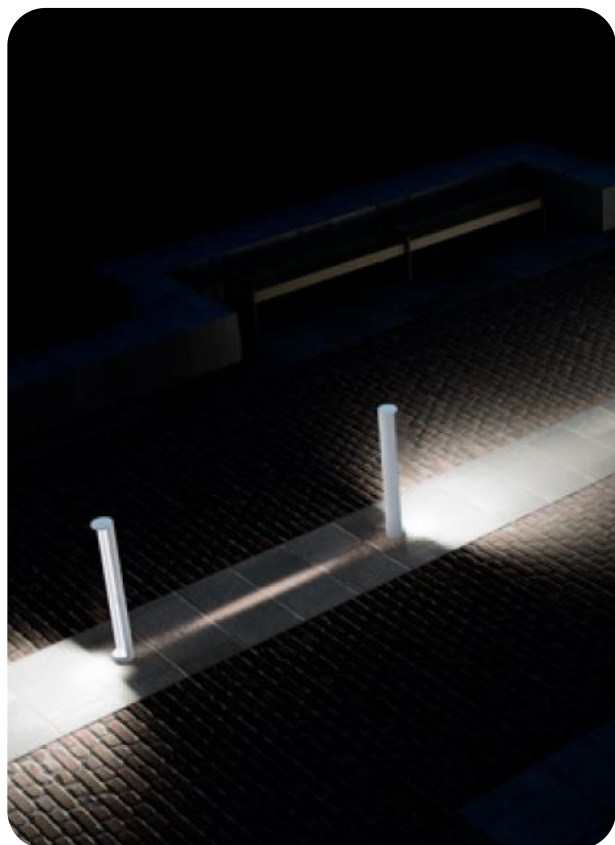
Code	H159
Power (Watts)	10W
Color Temperature	3000K
Lumen	590lm
Beam Angle	51°
CRI ≥	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



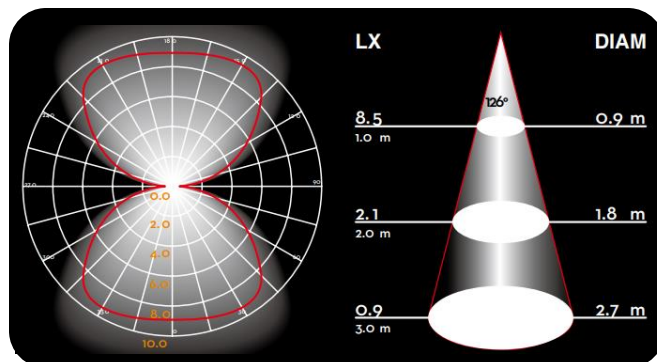
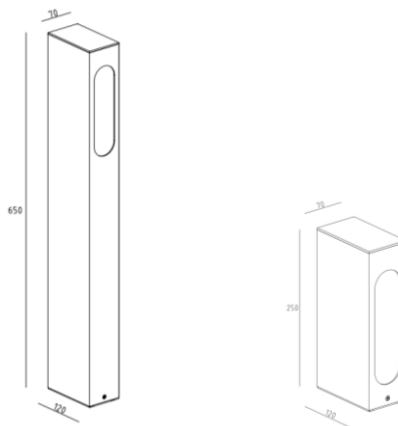
Code	H202 (500mm)
Power (Watts)	10W
Color Temperature	3000K
Lumen	705lm
Beam Angle	40°
CRI \geq	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



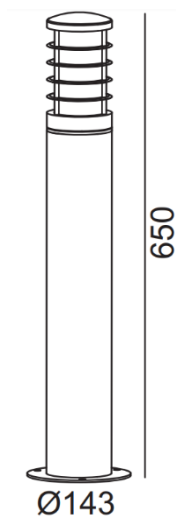
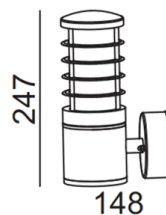
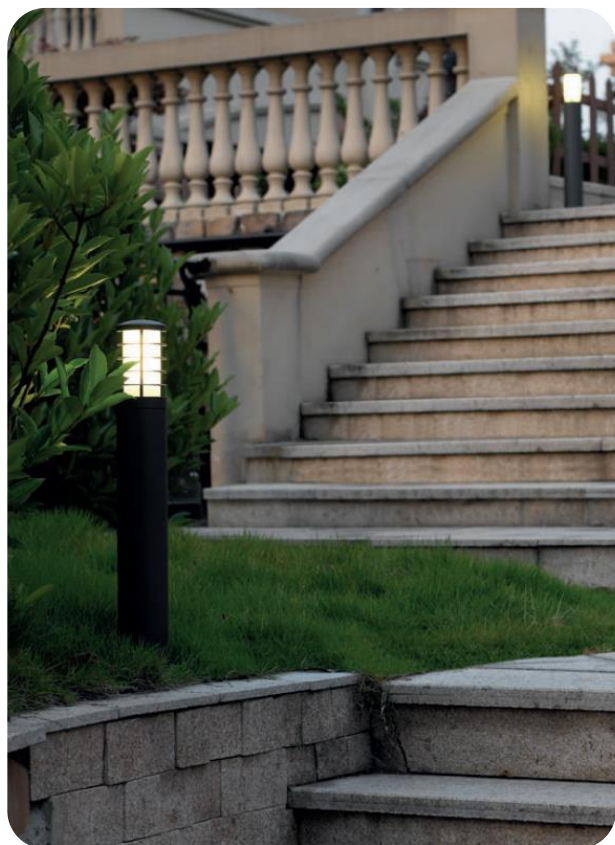
Code	H207
Power (Watts)	56x0.8W (45W)
Color Temperature	3000K
Lumen	1650lm
Beam Angle	98°
CRI≥	83
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



Code	H217 (650) / H174 (250)
Power (Watts)	7W
Color Temperature	3000K
Lumen	159lm
Beam Angle	36°
CRI \geq	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



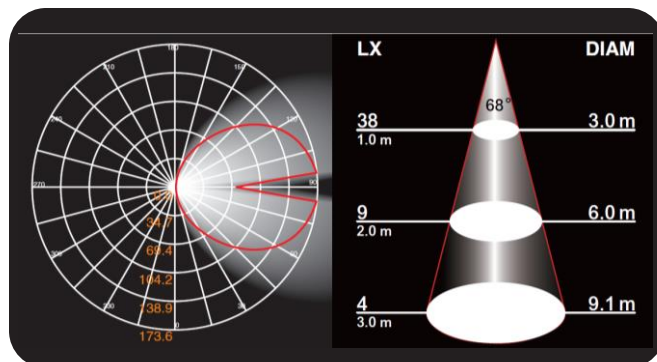
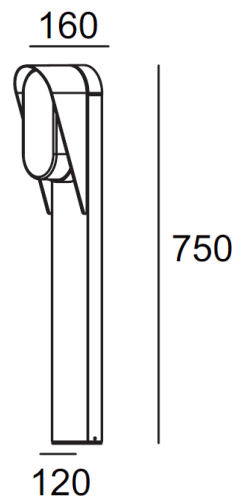
Code	H128 / H129
Base	E27
Maximum Power	20W
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



Code	H187
Power (Watts)	15W
Color Temperature	3000K
Lumen	624lm
Beam Angle	68°
CRI \geq	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray
Option	Radar Sensor



Radar Sensor



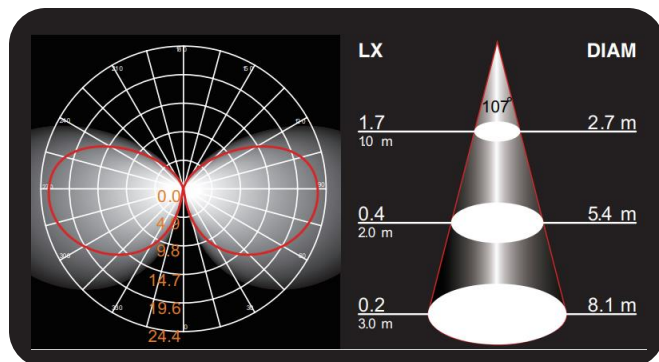
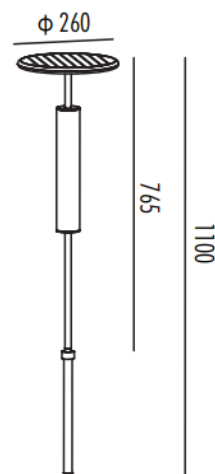
Code	H208
Power (Watts)	3.3W (2W Solar Panel)
Color Temperature	3000K
Lumen	243lm
Beam Angle	107°
Body Material	Die-Cast Aluminum
IP Level	54
CRI \geq	80
Work Time \geq	10h
Charge Time	11h (sunshine)
Battery	3x1800mAh Lithium Battery



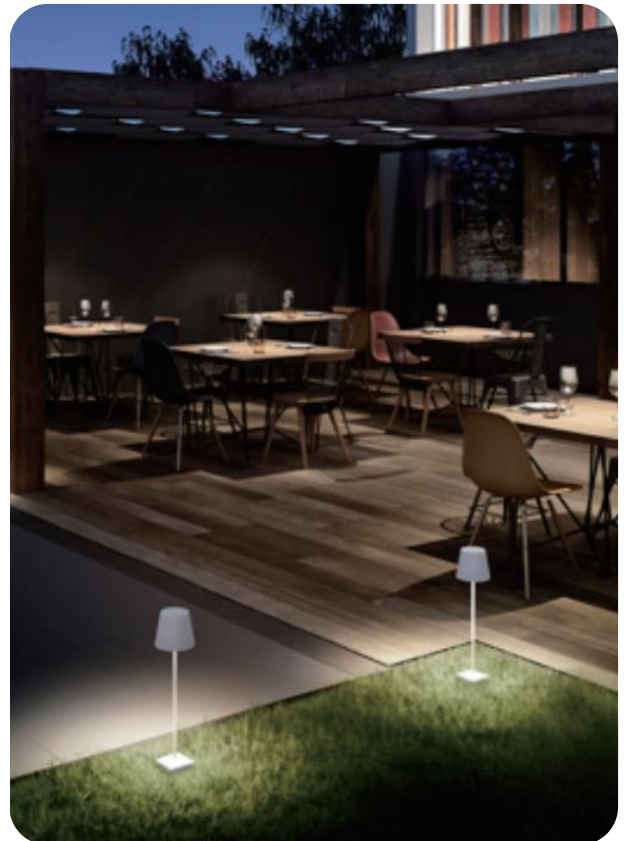
Solar Lamp



Daylight sensor lux < 50
Automatically light up at night



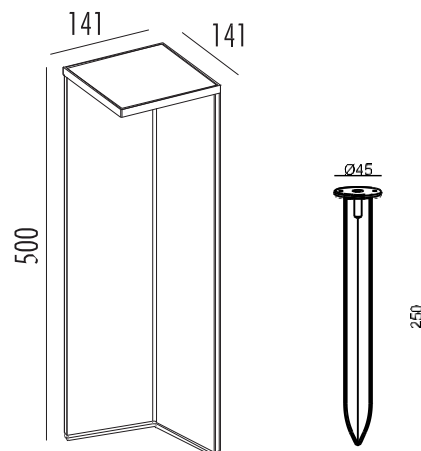
Code	H 195
Power (Watts)	10W SMD
Color Temperature	3000K
Body Material	Die-Cast Aluminum
IP Level	65
CRI \geq	84
CCT Switch	With WiFi
Body Color	Dark Gray



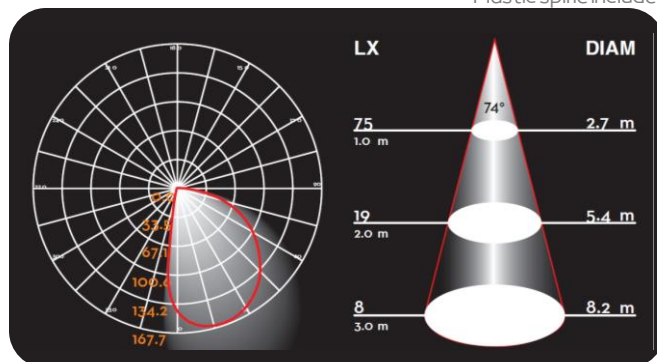
Code	H178
Power (Watts)	2.2W (2W Solar Panel)
Color Temperature	3000K
Lumen	151 lm
Beam Angle	74°
Body Material	Die-Cast Aluminum
IP Level	54
CRI \geq	80
Work Time \geq	20–25h (%15 of Light) 2.5–3h (%100 of Light)
Charge Time	6–8h (sunshine)
Battery	1x2200mAh Lithium Battery
Body Color	Dark Gray



Solar Lamp



Plastic spike included



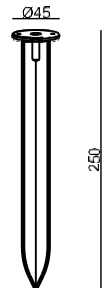
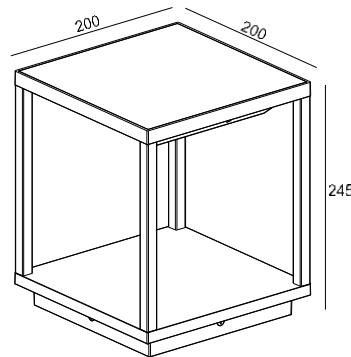
Code	H197
Power (Watts)	0.65W (2W Solar Panel)
Color Temperature	3000K
Lumen	163lm
Beam Angle	35°
Body Material	Die-Cast Aluminum
IP Level	54
CRI \geq	80
Work Time \geq	12h
Charge Time	5-7h (sunshine)
Battery	2x2200mAh Lithium Battery
Body Color	Dark Gray



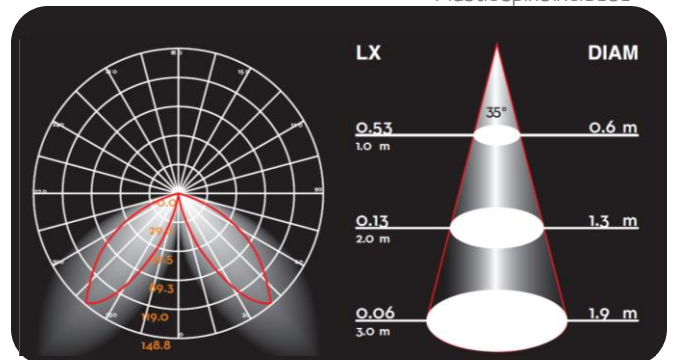
Solar Lamp



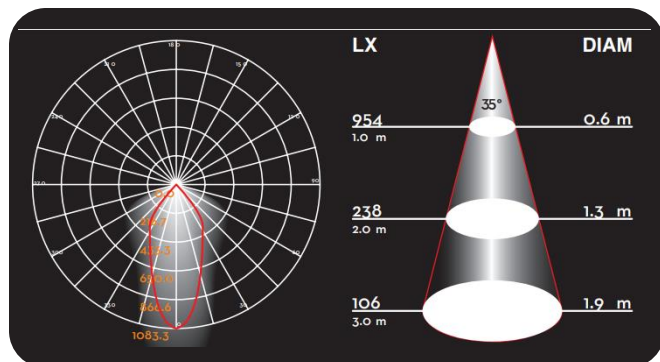
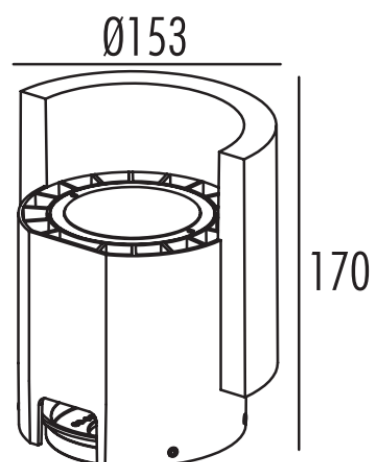
☀ Daylight sensor lux < 50
Automatically light up at night



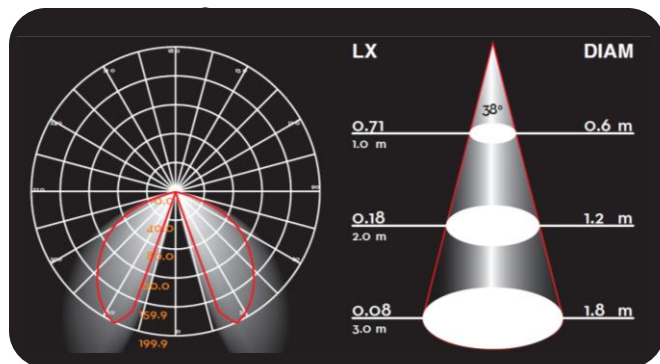
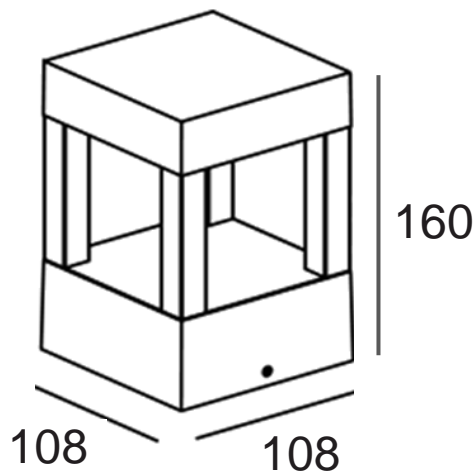
Plastic spike included



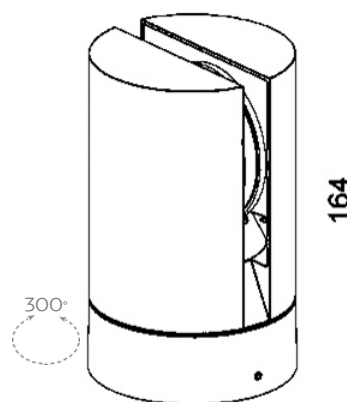
Code	H179
Power (Watts)	15W
Color Temperature	3000K
Lumen	551lm
Beam Angle	35°
CRI ≥	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



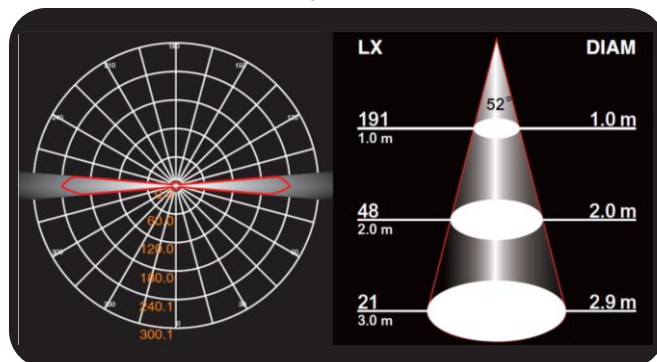
Code	H112
Power (Watts)	7W
Color Temperature	3000K
Lumen	353lm
Beam Angle	36°
CRI \geq	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



Code	H203
Power (Watts)	5W
Color Temperature	3000K
Lumen	138lm
Beam Angle	52°
CRI ≥	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Black



Ø101



Outdoor Wall Light



Page 315



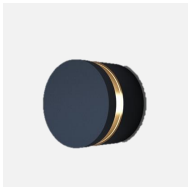
Page 316



Page 317



Page 318



Page 319



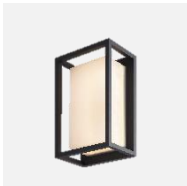
Page 320



Page 321



Page 322



Page 323



Page 324



Page 325



Page 326



Page 327



Page 328



Page 329



Page 330



Page 331



Page 332



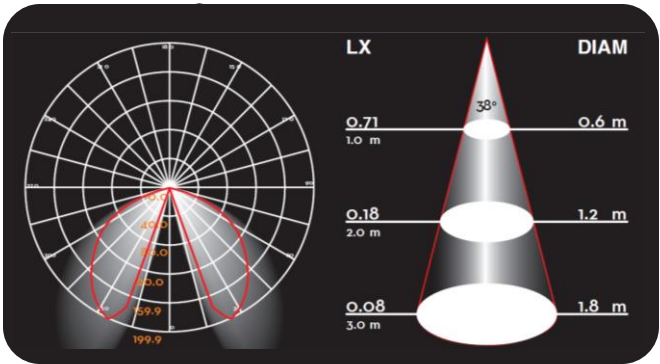
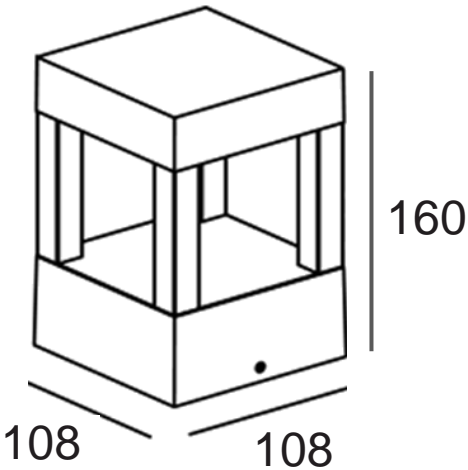
Page 333



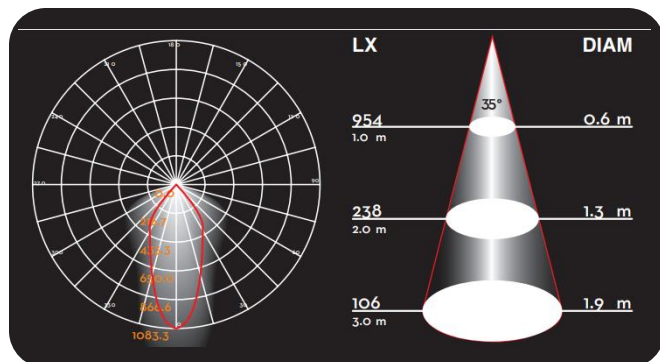
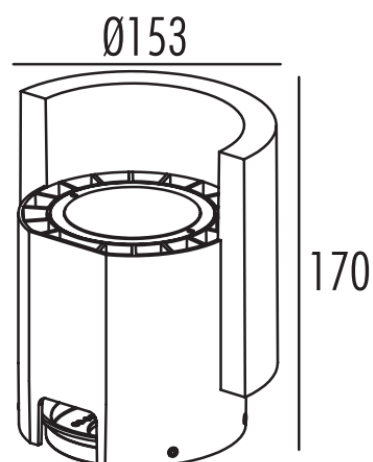
Outdoor Wall Light



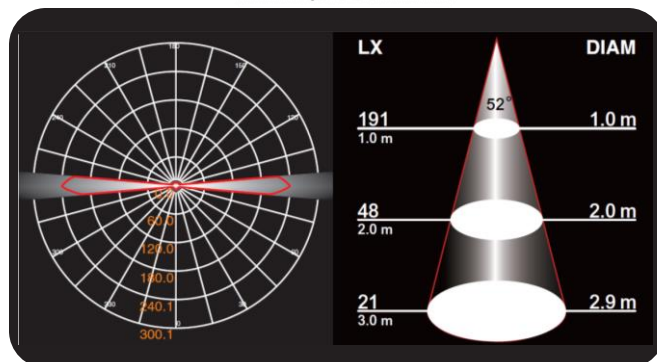
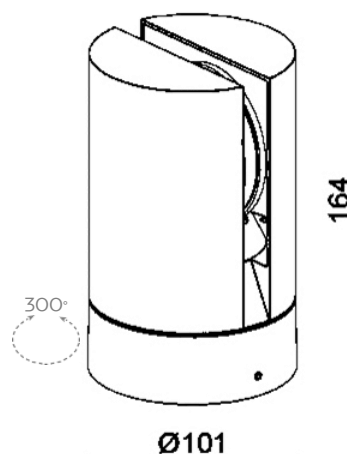
Code	H112
Power (Watts)	7W
Color Temperature	3000K
Lumen	353lm
Beam Angle	36°
CRI≥	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



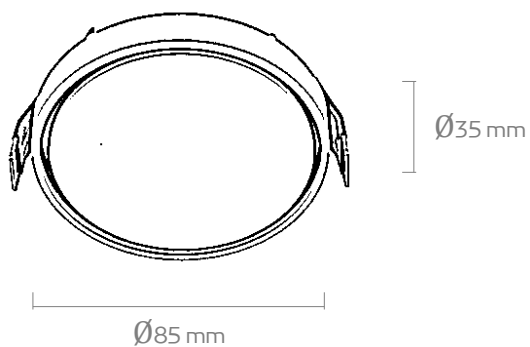
Code	H179
Power (Watts)	15W
Color Temperature	3000K
Lumen	551lm
Beam Angle	35°
CRI \geq	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



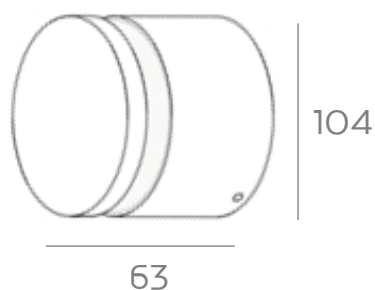
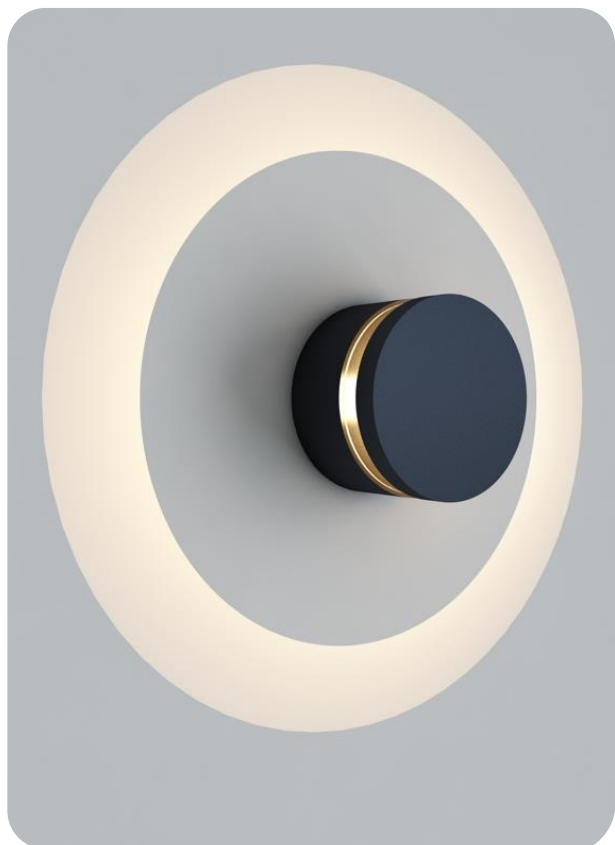
Code	H203
Power (Watts)	5W
Color Temperature	3000K
Lumen	138lm
Beam Angle	52°
CRI ≥	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Black



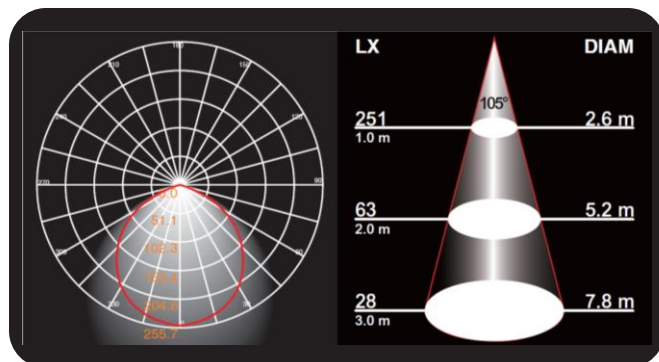
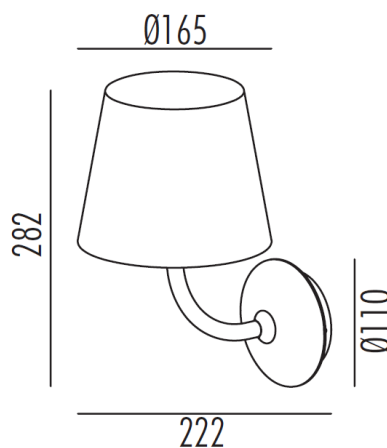
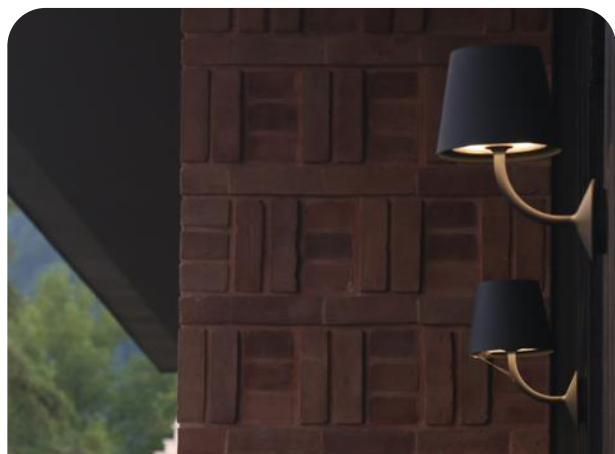
Code	LC39
Cut Out	Ø60 mm
Power(Watts)	6W
Lumen	540lm
Color Temperature	3000K
IP Level	65
Body Color	White



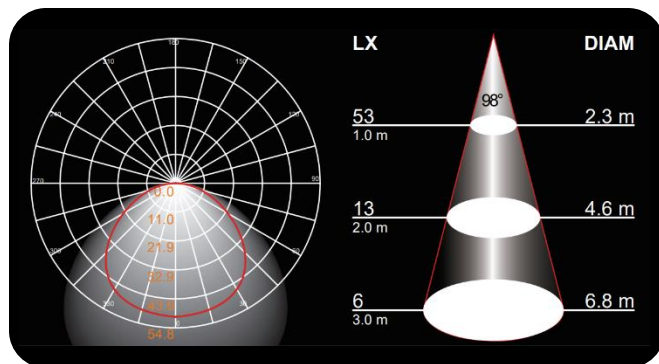
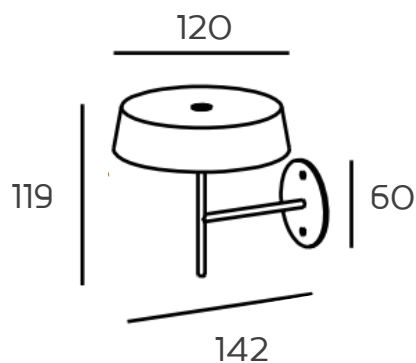
Code	LC161 (White) – LC162 (Black)
Power (Watts)	12W
Color Temperature	3000K
Lumen	66.34lm
Light Source	Teen LED
CRI ≥	90
IP Level	65
Input Voltage	220V
Main Material	Die-Cast Aluminum
Body Color	White / Black



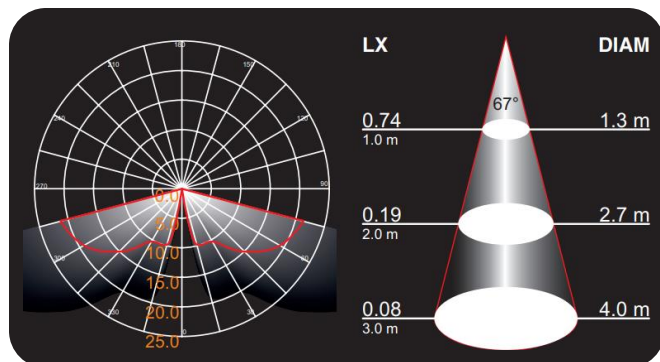
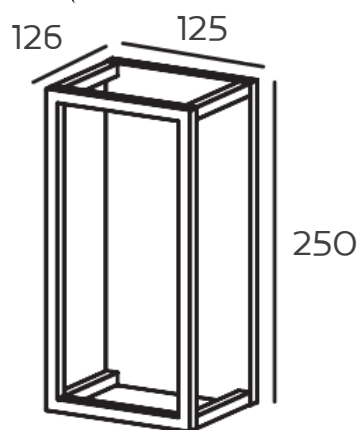
Code	H155 (Dark Gray) H156 (White)
Power (Watts)	7W
Color Temperature	3000K
Lumen	555lm
Beam Angle	105°
CRI≥	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



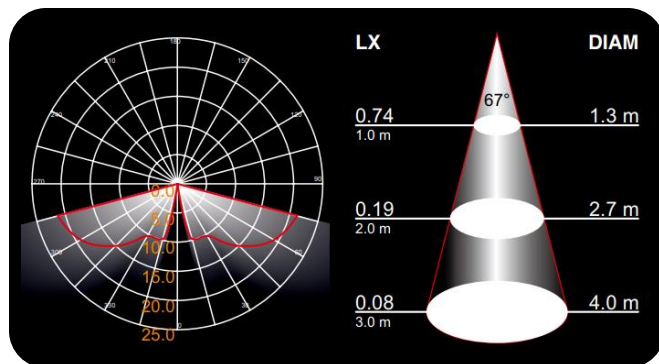
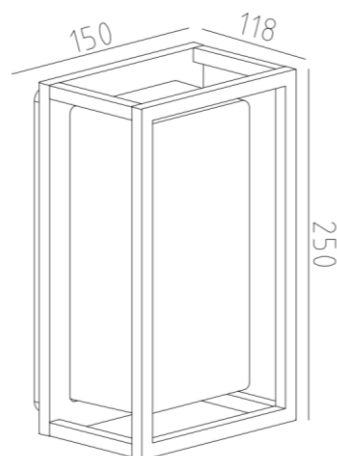
Code	H196
Power (Watts)	2.2W
Color Temperature	3000K
Lumen	195lm
Beam Angle	98°
CRI ≥	85
IP Level	54
Work Time	12h
Charge Time	5-7h
Battery	2x2200mAh Lithium Battery
Main Material	Die-Cast Aluminum
Body Color	Shining Black



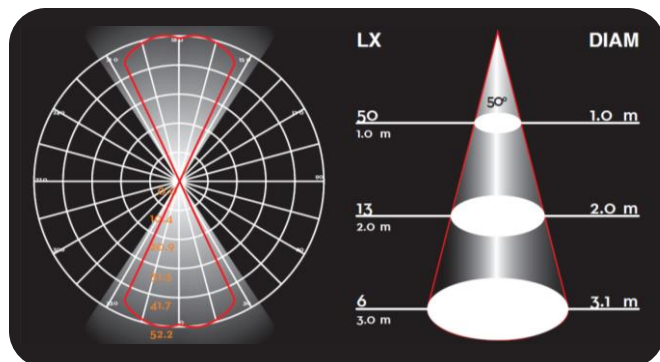
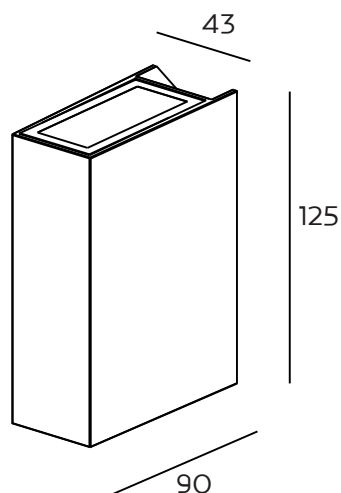
Code	H164
Power (Watts)	7W
Color Temperature	3000K
Lumen	212lm
Beam Angle	67°
CRI ≥	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



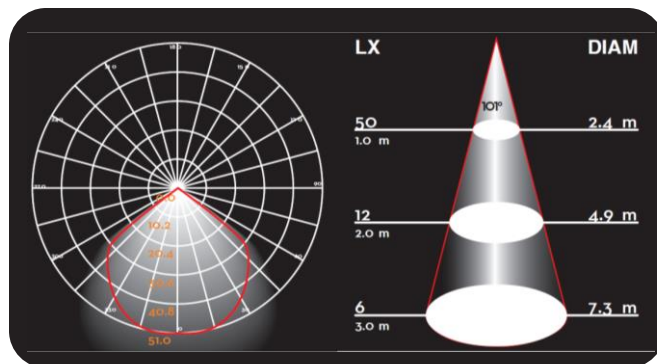
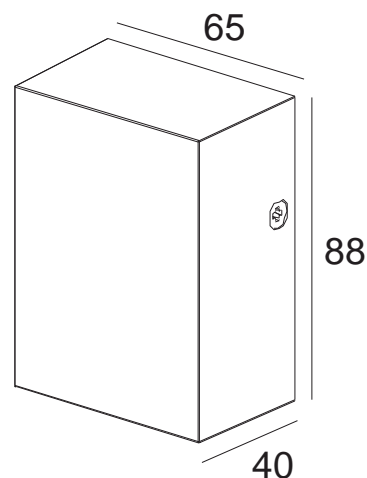
Code	HP14
Power (Watts)	7W
Color Temperature	3000K
Lumen	212lm
Beam Angle	67°
CRI ≥	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



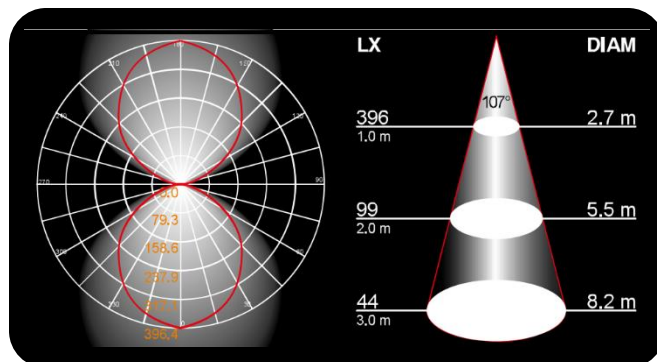
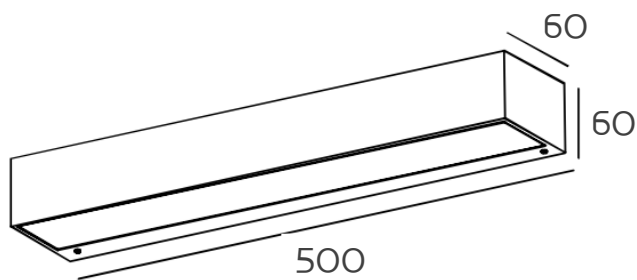
Code	H116 (Dark Gray) / H216 (White)
Power (Watts)	2x4W (8W)
Color Temperature	3000K
Lumen	320lm
Beam Angle	50°
CRI ≥	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



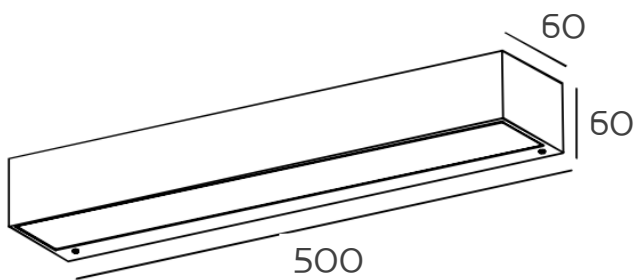
Code	H130 (Dark Gray) H130-1 (White)
Power (Watts)	3W
Color Temperature	3000K
Lumen	85lm
Beam Angle	101°
CRI≥	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	White



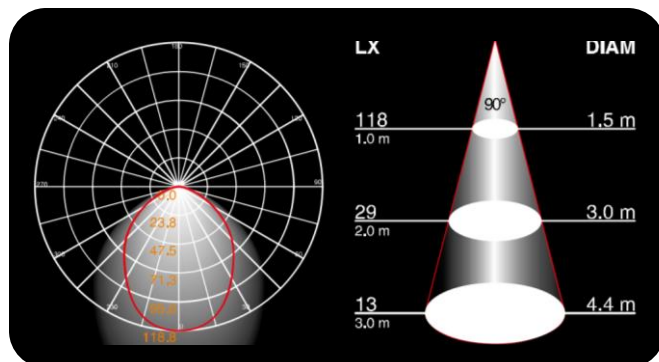
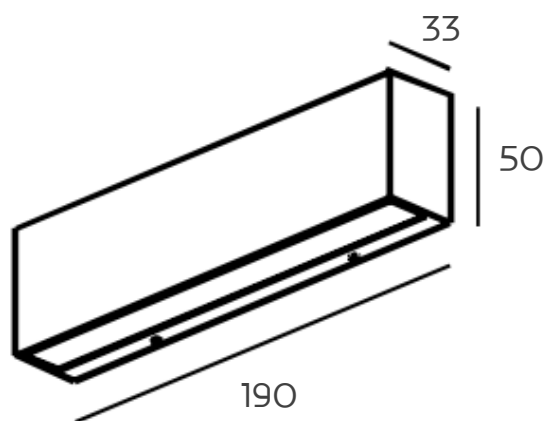
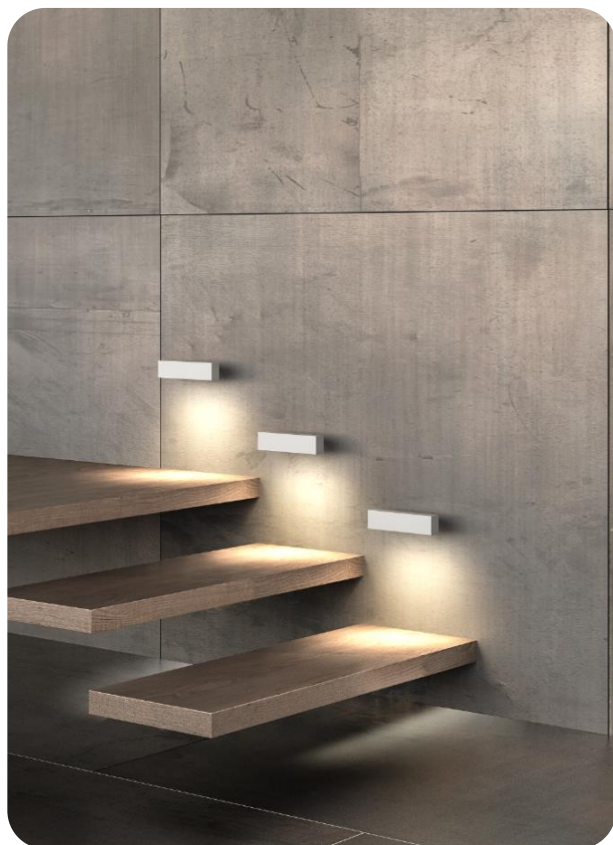
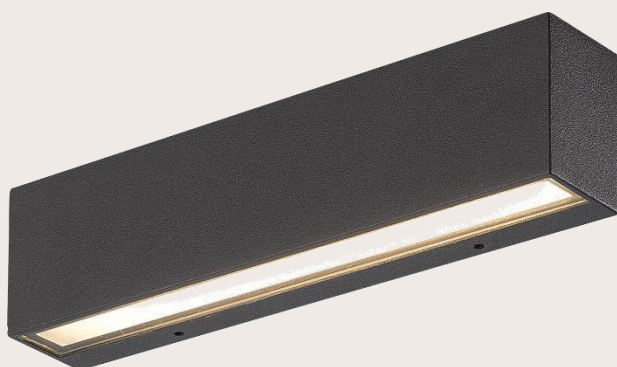
Code	H131
Power (Watts)	20W
Color Temperature	3000K
Lumen	1517lm
Beam Angle	107°
CRI≥	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



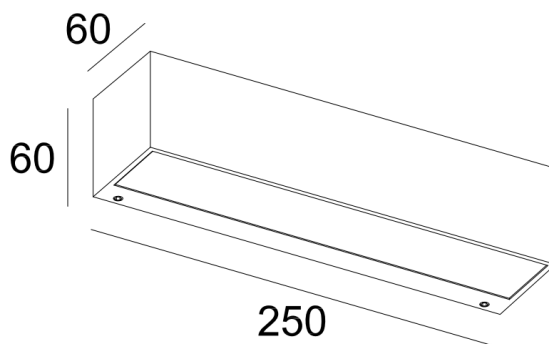
Code	H131-1
Power (Watts)	15W
Color Temperature	3000K
Lumen	1263lm
Beam Angle	107°
CRI \geq	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



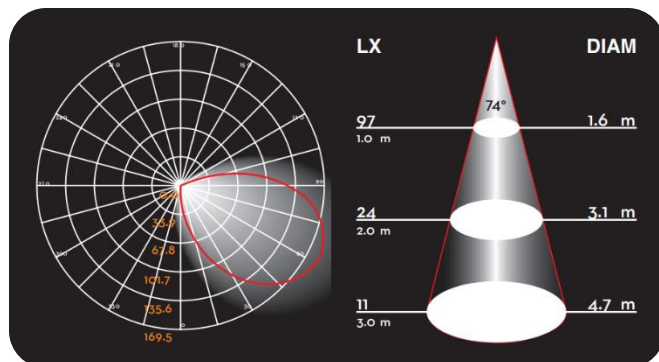
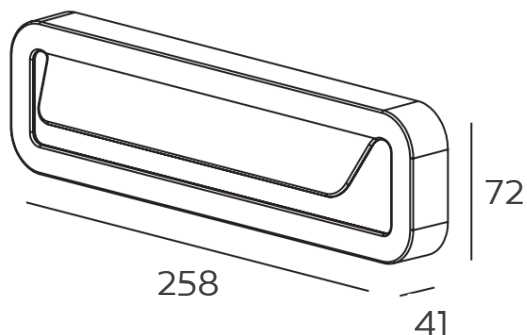
Code	H165
Power (Watts)	4W
Color Temperature	3000K
Lumen	300lm
Beam Angle	90°
CRI ≥	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



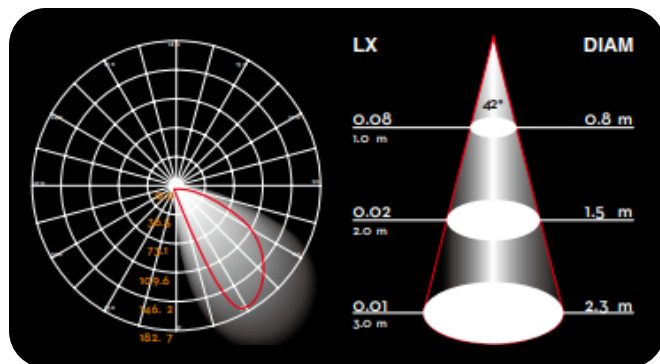
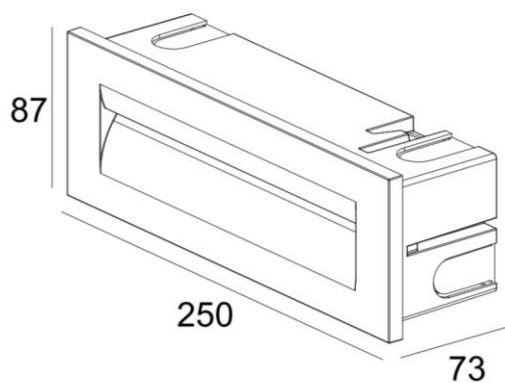
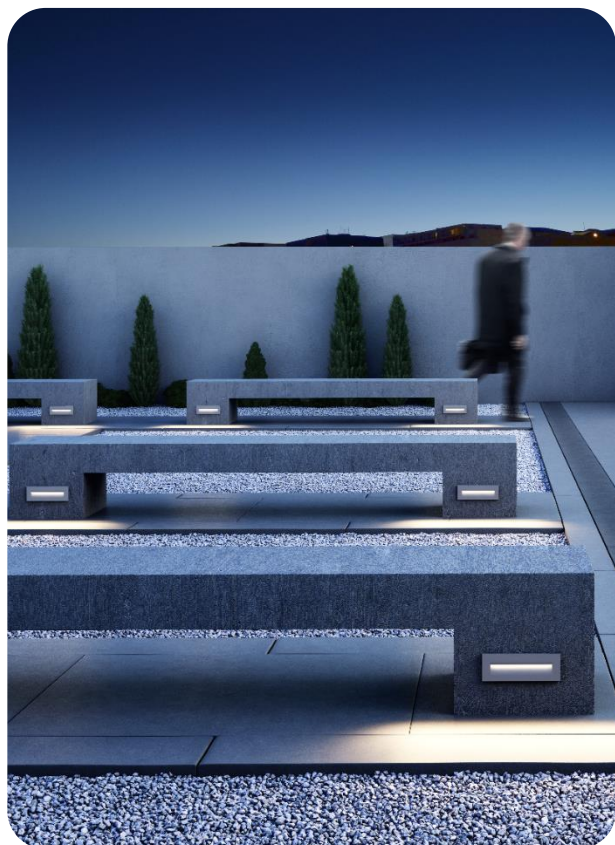
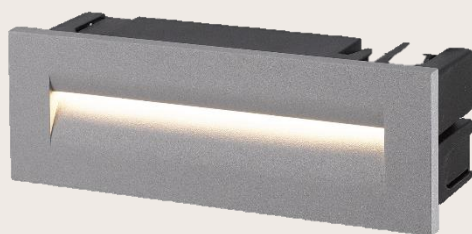
Code	H215
Power (Watts)	15W
Color Temperature	3000K
Lumen	1140lm
Beam Angle	110°
CRI \geq	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



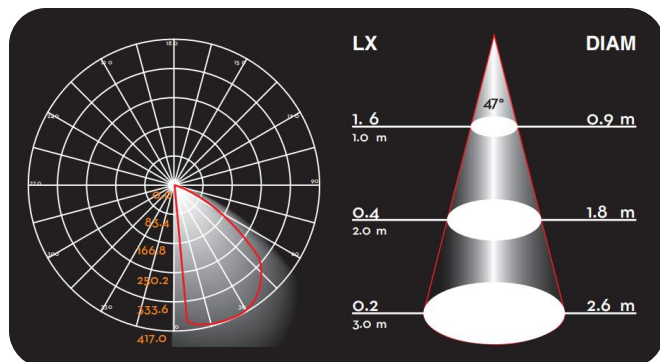
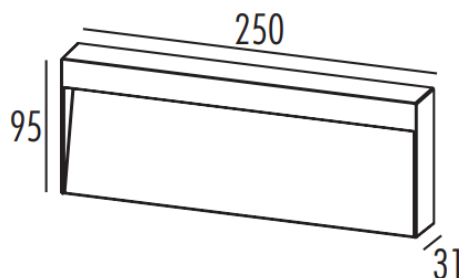
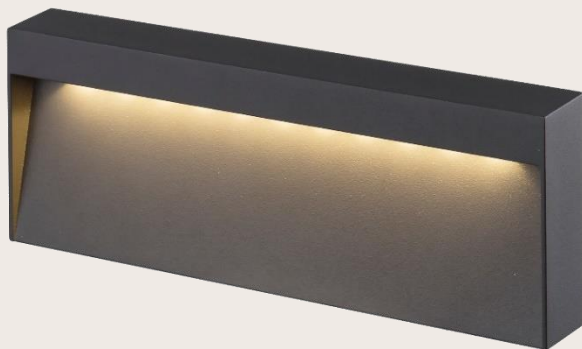
Code	H205
Power (Watts)	28x0.54W (15W)
Color Temperature	3000K
Lumen	436lm
Beam Angle	74°
CRI≥	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



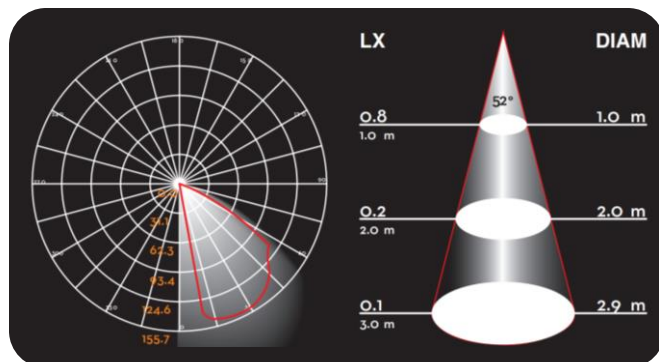
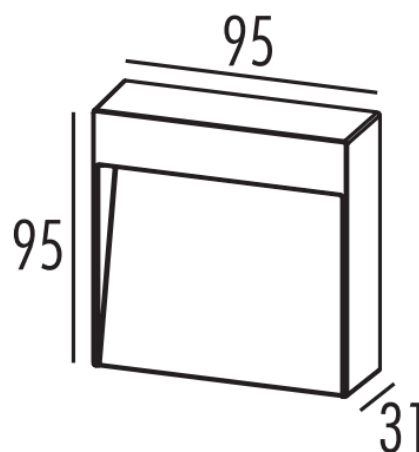
Code	H210 (Black) / H211 (White)
Power (Watts)	8.5W
Color Temperature	3000K
Lumen	190lm
Beam Angle	42°
CRI	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



Code	H204 (Dark Gray) / H212 (White)
Power (Watts)	9W
Color Temperature	3000K
Lumen	487lm
Beam Angle	47°
CRI	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



Code	H169 (Dark Gray) / H213 (White)
Power (Watts)	3W
Color Temperature	3000K
Lumen	185lm
Beam Angle	52°
CRI	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



Spike Light



Page 337



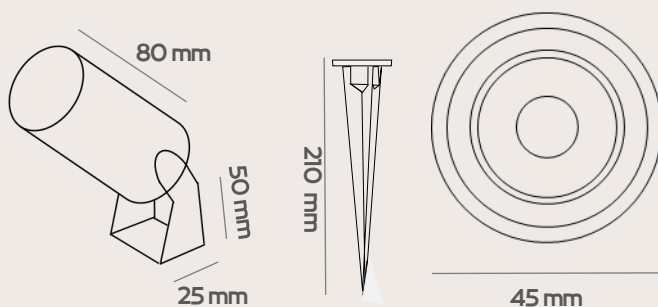
Page 338



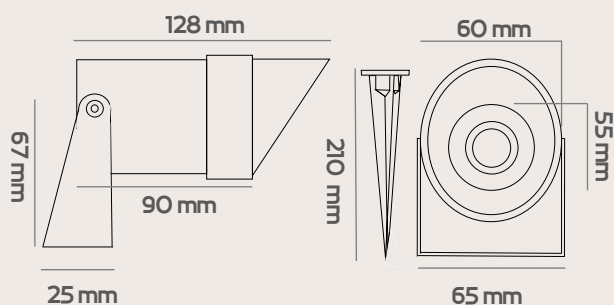
Spike Light



Code	N1015
Power (Watts)	5W
Color Temperature	3000K
Lumen	650lm
Beam Angle	7°
CRI \geq	90
IP Level	65
Light Source	CREE
Main Material	Aluminum
Body Color	Black / White



Code	N1010
Power (Watts)	6W
Color Temperature	3000K
Lumen	600lm
Beam Angle	35°
CRI≥	80
IP Level	65
Light Source	San'an
Main Material	Aluminum
Body Color	Black / White



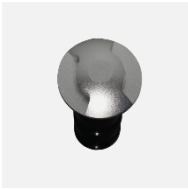
Path Light



Page 343



Page 343



Page 343



Page 344



Page 344



Path Light



Code GD05-2 / GD05-3/GD05-4

Power (Watts) 3W

Color Temperature 3000K

Lumen 300lm

Cut Out 40mm

CRI ≥ 80

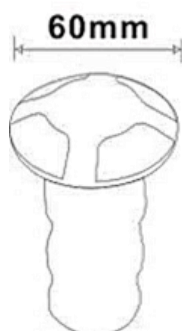
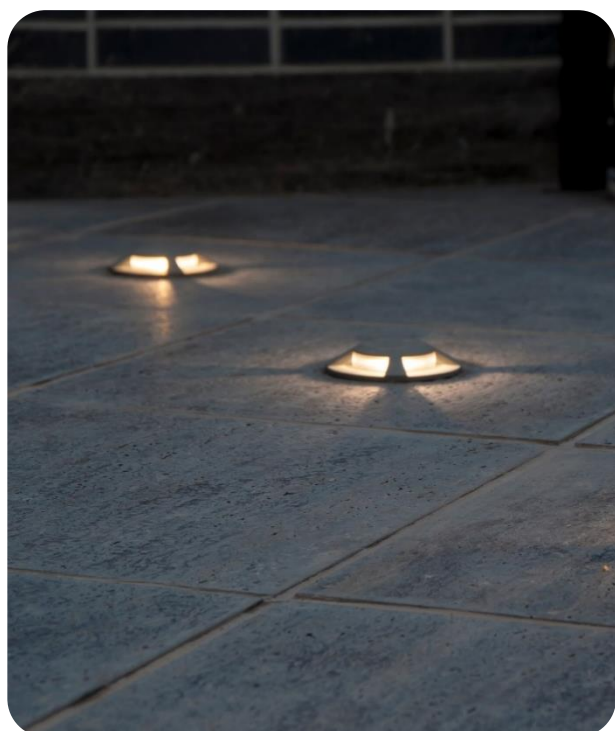
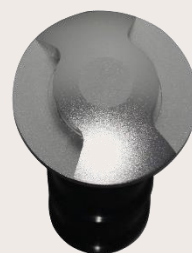
IP Level 65

Light Source COB

Input Voltage 220V

Main Material Steel

Body Color Silver



Code GDO2R / GDO2S

Power (Watts) 3W

Color Temperature 3000K

Lumen 300lm

Cut Out 40mm

CRI ≥ 80

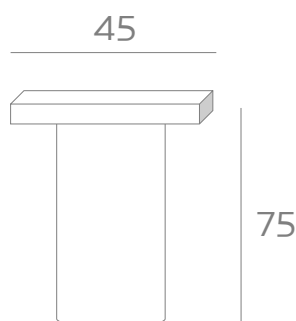
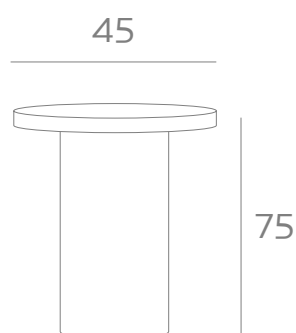
IP Level 65

Light Source COB

Input Voltage 220V

Main Material Steel

Body Color Silver



[illegible]



نوران
NOORAN