

Magnetic track lighting offers different options for intelligent control system.



ON/OFF



Bluetooth



0-10V



DALI Control



Bluetooth / DALI / 0-10V



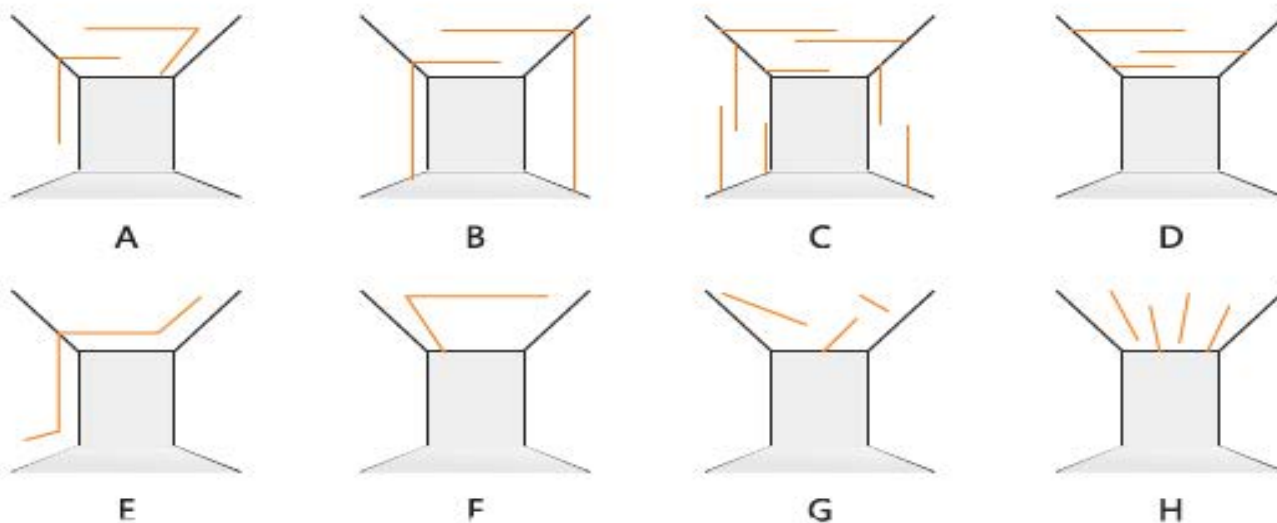
Bluetooth / DALI / 0-10V



Bluetooth / DALI / 0-10V

Magnetic Track Light

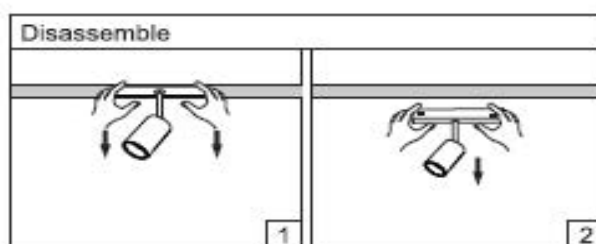
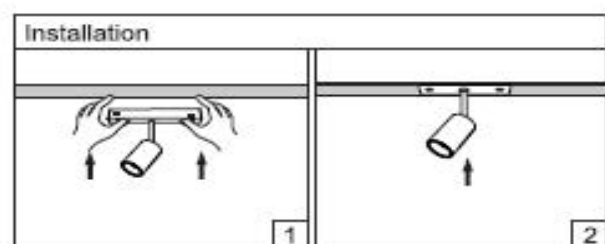
Free combination form:



Perfect lighting can handle any transformation.

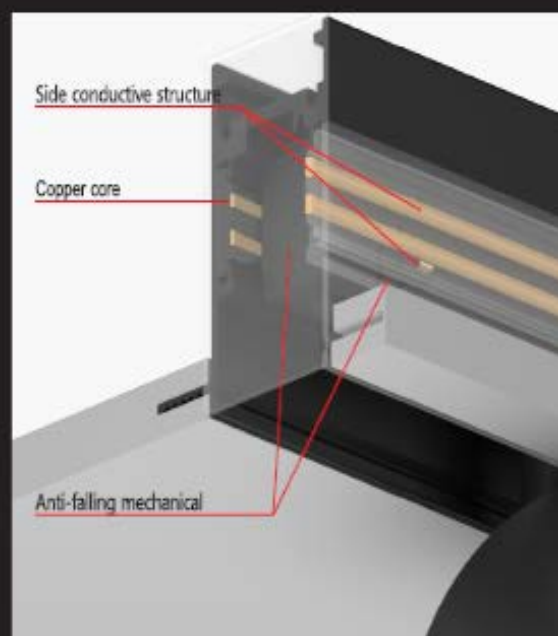
Flexible application tracks and luminaires fit your personalized needs.

...

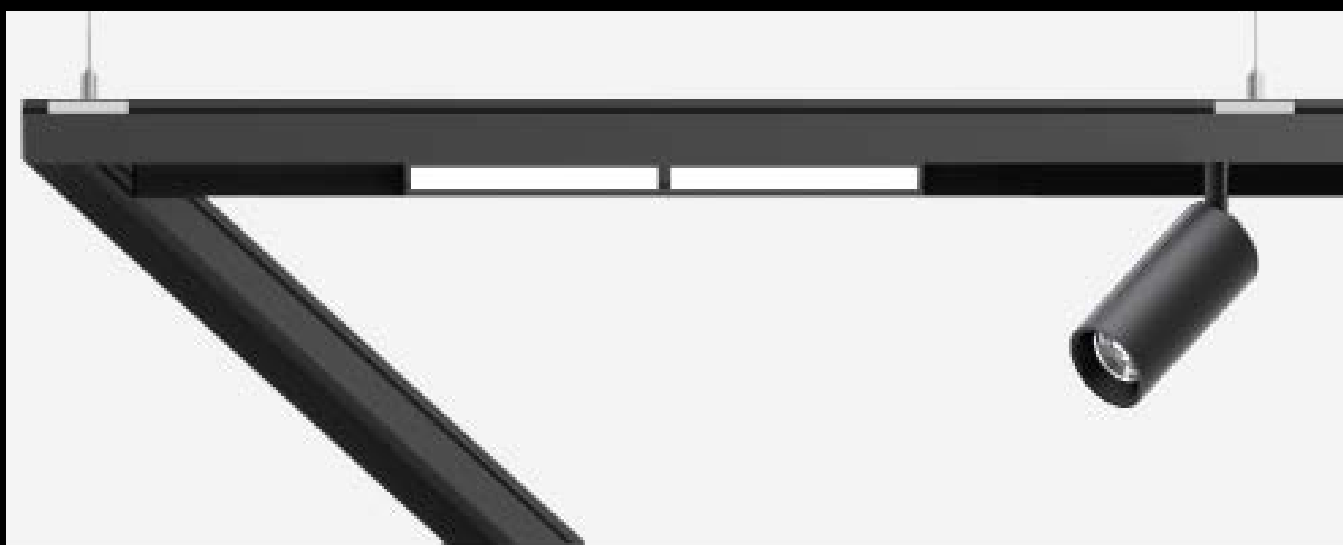


Magnetic Track Light

DC 48V SYSTEM
MAGNETIC TRACK LIGHTING SYSTEM



Magnetic Track Light Accessories



Surface

Accessories for FM-20S



Model Code CX-M031B
end feed

Model Code CX-M032
joint connector

Model Code CX-M033
L connector

Suspended



Model Code CX-M035B
Adjustable Connector

Model Code CX-M022
joint Part

Model Code CX-M025
end cap (hole for cable)

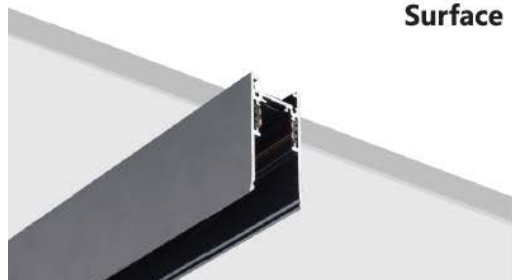
Model Code CX-M026

Length specification : 1000/2000/3000mm

Magnetic Track Light Accessories



Surface



Accessories for FM-20L



Model Code	CX-MAP01	CX-MAP02	CX-MAP03	CX-MAP04	CX-MAP05
	L Connector	L Connector	L Connector	T Connector	X Connector

Suspended



Model Code	CX-MAP06	CX-M023	CX-M029	CX-M030	CX-M041
	Connector	joint Part	end cap (hole for cable)		Dust cover

Magnetic Track Light Accessories



Recessed

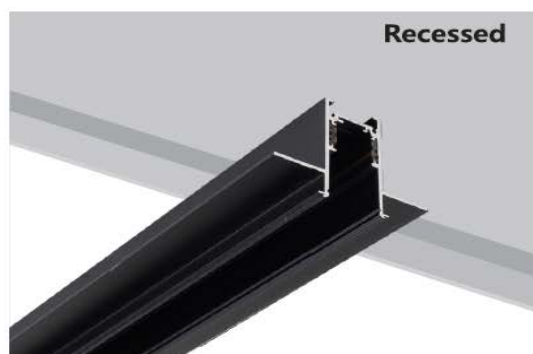
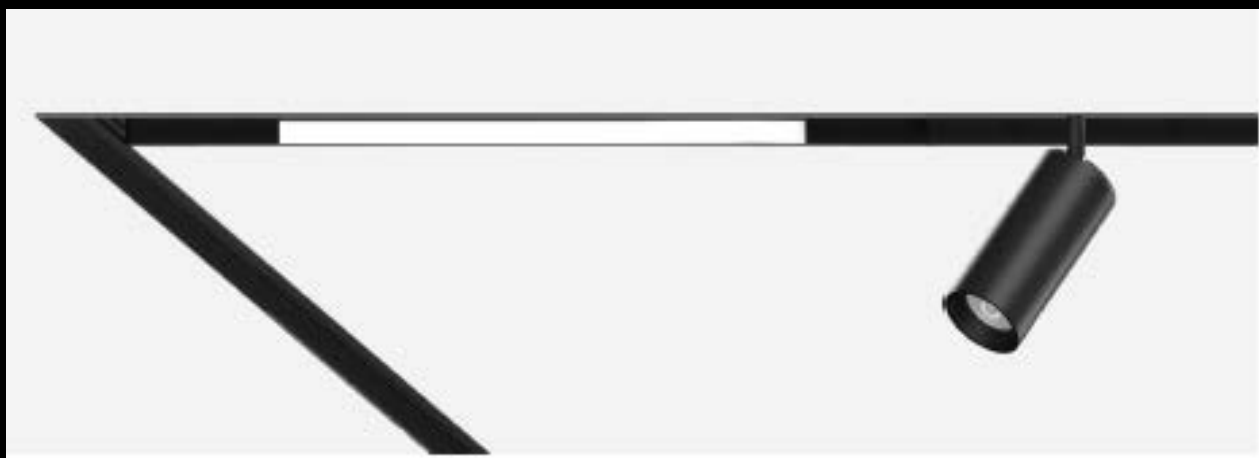
Length specification : 1000/2000/3000mm

Model NO.	Length	Colour
FM-20S-T-1M	1000mm	☐ White ☒ Black
FM-20S-T-2M	2000mm	
FM-20S-T-3M	3000mm	

Accessories for FM-20S-T

				
Model Code	CX-MBP01	CX-MBP02	CX-MBP03	CX-MBP04
	L Connector	L Connector	L Connector	T Connector
				
Model Code	CX-MBP05	CX-MBP06	CX-M029	CX-M030
	X Connector	T Connector	end cap (hole for cable)	
				
Model Code	CX-M031B	CX-M032	CX-M035B	CX-M023
	end feed	joint connector	Adjustable Connector	joint Part
				
Model Code	CX-M038	CX-M039	CX-M041	
	T Connector	+ Connector	Dust cover	

Magnetic Track Light Accessories



Recessed

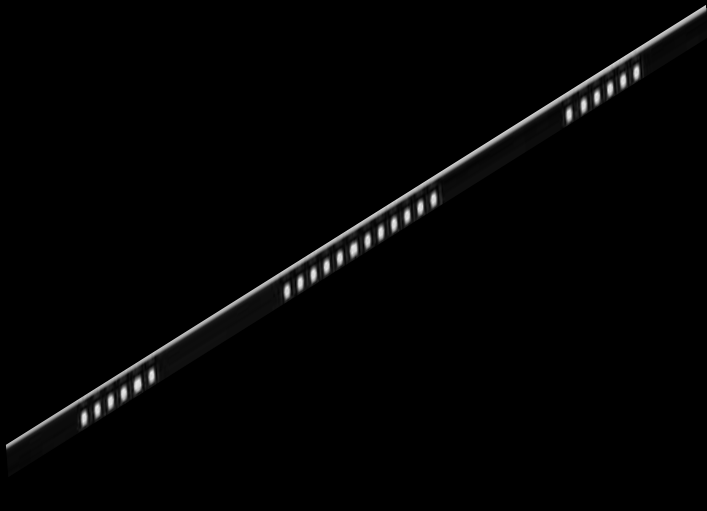
Length specification : 1000/2000/3000mm

Model NO.	Length	Colour
FM-20L-T-1M	1000mm	☐ White
FM-20L-T-2M	2000mm	☐ Black
FM-20L-T-3M	3000mm	☐ Black

Accessories for FM-20L-T

				
Model Code	CX-MEP01	CX-MEP02	CX-MEP03	CX-MEP04
	L Connector	L Connector	L Connector	T Connector
				
Model Code	CX-MEP05	CX-MEP06	CX-M029	CX-M030
	X Connector	Connector	end cap (hole for cable)	
				
Model Code	CX-M031B	CX-M032	CX-M035B	CX-M023
	end feed	joint connector	Adjustable Connector	joint Part
				
Model Code	CX-M038	CX-M039	CX-M041	
	T Connector	+ Connector	Dust cover	

Magnetic Linear Track Light



Application



Body Material : Die Cast Aluminum

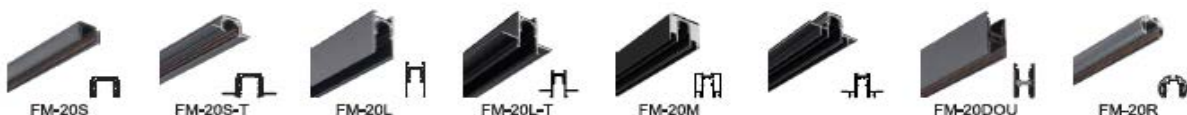
Description of Product



Model Code	FMLS8002 6W	FMLS8002 12W	FMLS8002 18W	FMLS8002 24W
Power	6W	12W	18W	24W
Installation	MAGNETIC	MAGNETIC	MAGNETIC	MAGNETIC
Light Source	OSRAM / CREE	OSRAM / CREE	OSRAM / CREE	OSRAM / CREE
Size(LxWxH)	L110*W22*H25mm	L220*W22*H25mm	L325*W22*H25mm	L432*W22*H25mm

UGR	<19	<19	<19	<19
CRI	≥80/≥90/≥97	≥80/≥90/≥97	≥80/≥90/≥97	≥80/≥90/≥97
Beam angle	15°/24°/36°	24°/36°	24°/36°	24°/36°

CCT	2700K/3000K/4000K/5000K	2700K/3000K/4000K/5000K	2700K/3000K/4000K/5000K	2700K/3000K/4000K/5000K
Lumens	600 lm	1200 lm	1800 lm	2400 lm
Life time	50000 h	50000 h	50000 h	50000 h



Magnetic Linear Track Light



Application



Home



Hotel



Retail



Restaurant



Shopping Mall

Body Material : Die Cast Aluminum

Model Code	FMSA8003-AD 6W	FMSA8003-AD 12W	FMSA8003-AD 18W
Power	6W	12W	18W
Installation	MAGNETIC	MAGNETIC	MAGNETIC
Light Source	OSRAM / CREE / LUMINUS	OSRAM / CREE / LUMINUS	OSRAM / CREE / LUMINUS
Size(LxWxH)	L123*W74*H34mm	L231*W74*H34mm	L354*W74*H34mm

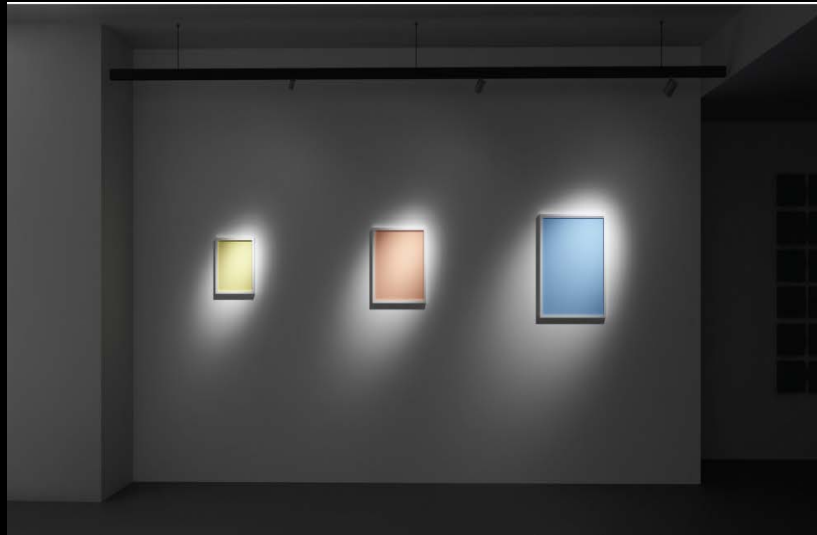
UGR	<19	<19	<19
CRI	≥80/≥90/≥97	≥80/≥90/≥97	≥80/≥90/≥97
Beam angle	15°/24°/36°	15°/24°/36°	15°/24°/36°

CCT	2700K/3000K/4000K/5000K	2700K/3000K/4000K/5000K	2700K/3000K/4000K/5000K
Lumens	600 lm	1200 lm	1800 lm
Life time	50000 h	50000 h	50000 h

Track System



Magnetic Spot Track Light



Application



Body Material
Die Cast Aluminum

Description of Product



Model Code	FMSP8005 10W	FMSP8004 20W	FMSP8004 30W
Power	10W	15W	20W
Installation	MAGNETIC	MAGNETIC	MAGNETIC
Light Source	OSRAM / CREE / LUMINUS	OSRAM / CREE / LUMINUS	OSRAM / CREE / LUMINUS
Size(LxWxH)	Φ45*100mm	Φ55*115mm	Φ65*135mm

UGR	<19	<19	<19
CRI	≥80/≥90/≥97	≥80/≥90/≥97	≥80/≥90/≥97
Beam angle	15°/24°/36°	15°/24°/36°	15°/24°/36°

CCT	2700K/3000K/4000K/5000K	2700K/3000K/4000K/5000K	2700K/3000K/4000K/5000K
Lumens	1000 lm	1500 lm	2000 lm
Life time	50000 h	50000 h	50000 h



TRACKLIGHT SERIES

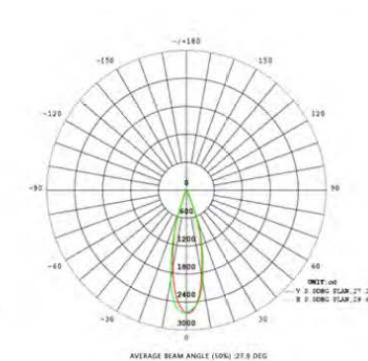
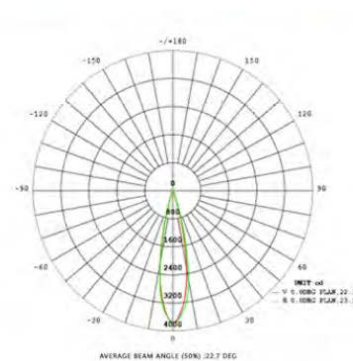
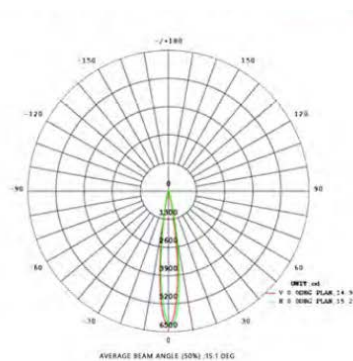
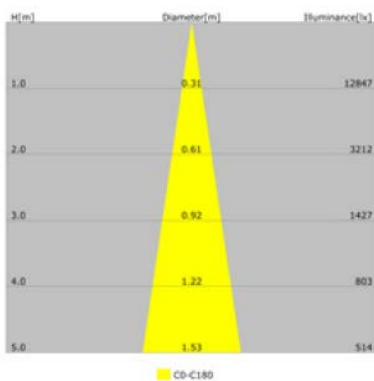
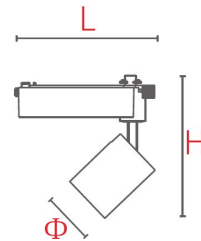
Track Light



Application



Body Material	Die Cast Aluminum	Die Cast Aluminum	Die Cast Aluminum
Model Code	TL04	TL04	TL04
Led Power	15W COB	20W COB	30W COB
Lumen	1200lm	1600lm	2400lm
Size	145*106*60	60*106*145	60*106*145
CCT	2700-6500K	2700-6500K	2700-6500K
Beam Angle	15	45	45
Voltage	220-240V	220-240V	220-240V
IP	20	20	20



Track Light



Application



TRIDONIC OSRAM CREE



Home



Hotel



Retail



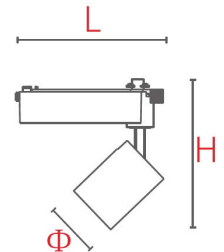
Restaurant



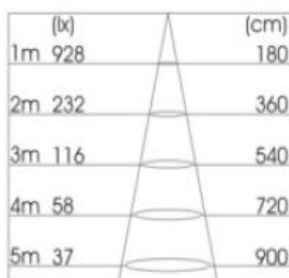
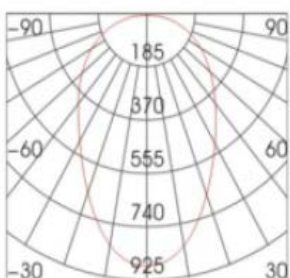
Shopping Mall

Body Material : Die Cast Aluminum

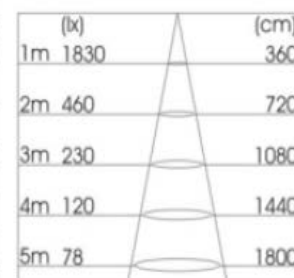
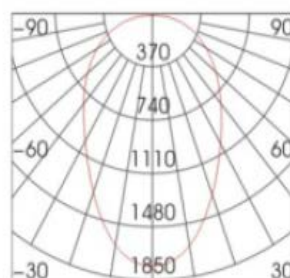
ORDER NO	Lumen (Lm)	LED Power (W)	Voltage (V)	Beam Angle (°)	CCT (K)	Size (MM) Φ × L × H
FTC397-Z COB 7W	630Lm	7W	180-240V	10/60°	3000-6000K	Φ50×115×H121
FTC397-Z COB10W	900Lm	10W	180-240V	10/60°	3000-6000K	Φ60×130×H149
FTC397-Z COB15W	1350Lm	15W	180-240V	10/60°	3000-6000K	Φ70×155×H159
FTC397-Z COB30W	2700Lm	30W	180-240V	10/60°	3000-6000K	Φ90×196×H178
FTC397-Z COB40W	3600Lm	40W	180-240V	10/60°	3000-6000K	Φ110×215×H215



CREE 10W 3000K 60°



CREE 15W 3000K 60°





SPOT DOWNLIGHT SERIES



Spot Light



Application

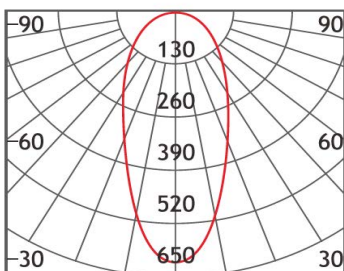


TRIDONIC OSRAM CREE

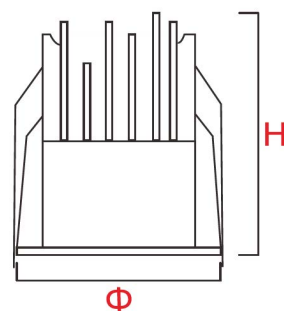


Body Material	Die Cast Aluminum
Model Code	FDC346R
Led Power	7W COB
Lumen	570lm
Size	55mm * 70mm
CCT	3000-4000K
Beam Angle	38
Voltage	220-240V
IP	20

CREE 7W 3000K 38°



	(lx)	(cm)
1m	655	250
2m	165	500
3m	74	750
4m	41	1000
5m	26	1250



Squared Spot Light

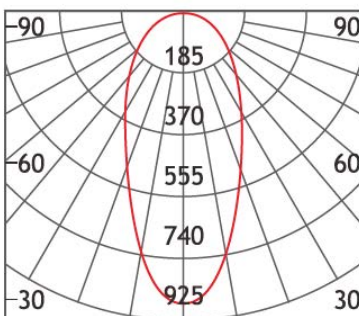


Application

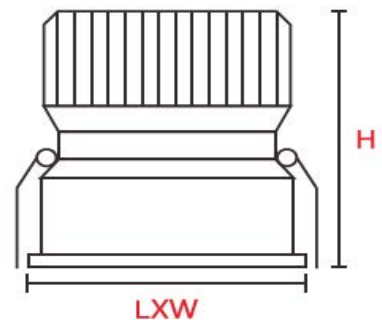


Body Material	Die Cast Aluminum
Model Code	FDC350S
Led Power	10W COB
Lumen	1200lm
Size	90mm * 85mm
CCT	3000-4000K
Beam Angle	36°
Voltage	220-240V
IP	20

CREE 10W 3000K 36°



	(lx)	(cm)
1m	928	180
2m	232	360
3m	116	540
4m	58	720
5m	37	900



Adjustable Squared Spot Light



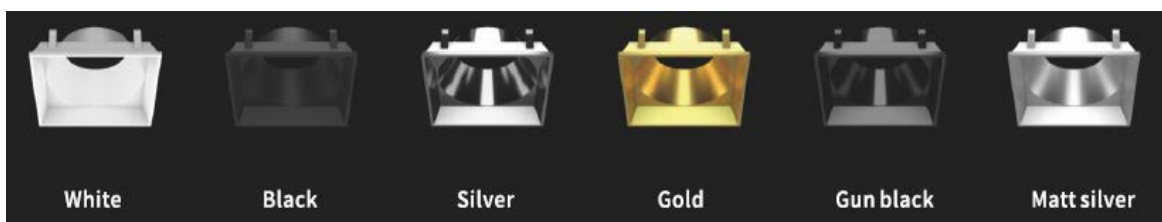
Application



Body Material	Die Cast Aluminum			
Model Code	FWC324S	FWC324S	FWC324S	FWC324S
Led Power	6W COB	12W COB	20W COB	35W COB
Lumen	600lm	1200lm	2000lm	3500lm
Size	63.5*63.5*88	84.5*84.5*112	84.5*84.5*143	144*104.5*104.5
CCT	3000-6000K	3000-6000K	3000-6000K	3000-6000K
Beam Angle	38	38	38	38
Voltage	220-240V	220-240V	220-240V	220-240V
IP	20	20	20	20



Available Colors



Down Light



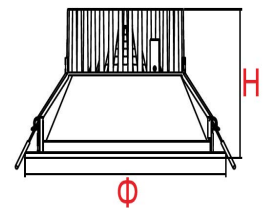
Application



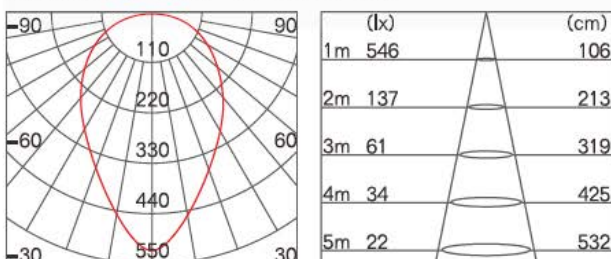
TRIDONIC OSRAM CREE



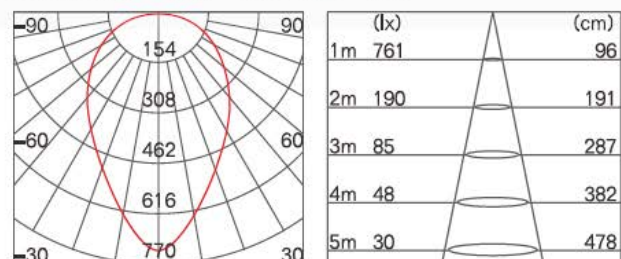
Body Material	Aluminum			
Model Code	FDC201	FDC201	FDC201	FDC201
Led Power	5W COB	7W COB	10W COB	15W COB
Lumen	500lm	700lm	1000lm	1500lm
Size (mm)	95*63	105*90	115*90	130*76
CCT	2700-6500K	2700-6500K	2700-6500K	2700-6500K
Beam Angle	60	60	60	60
Voltage	220-240V	220-240V	220-240V	220-240V
IP	20	20	20	20



CITIZEN 5W 3000K 60°

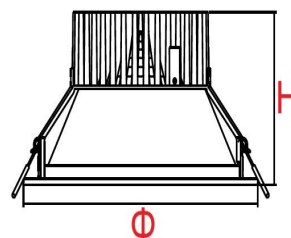


CITIZEN 7W 3000K 60°

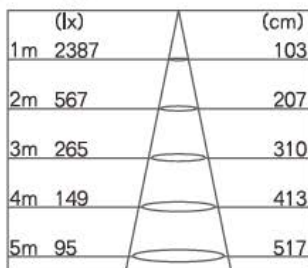
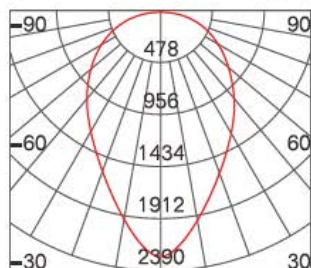




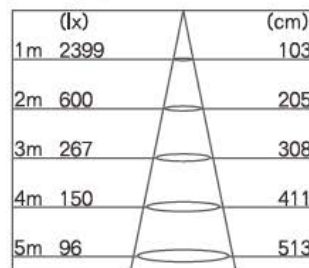
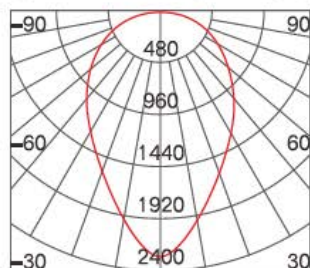
Model Code	FDC201	FDC201	FDC201	FDC201
Led Power	20W COB	25W COB	30W COB	50W COB
Lumen	2000lm	2500lm	3000lm	5000lm
Size (mm)	160*90	195*120	220*145	220*150
CCT	2700-6500K	2700-6500K	2700-6500K	2700-6500K
Beam Angle	60	60	38	38
Voltage	220-240V	220-240V	220-240V	220-240V
IP	20	20	20	20



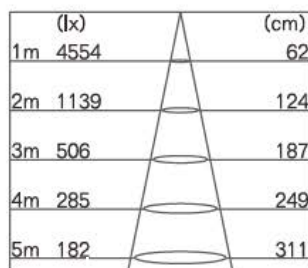
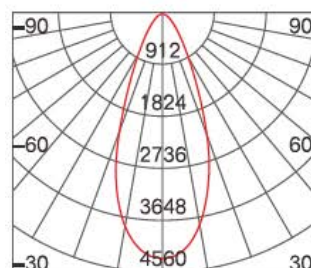
CITIZEN 20W 3000K 60°



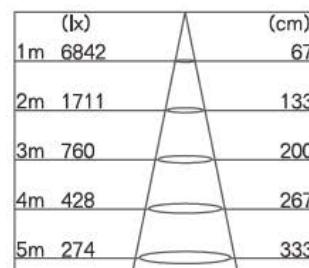
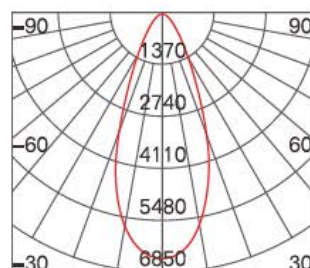
CITIZEN 25W 3000K 60°



CITIZEN 30W 3000K 38°



CITIZEN 50W 3000K 38°



Adjustable Projector Down Light



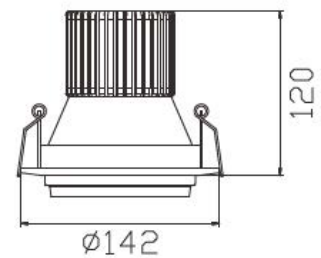
Application



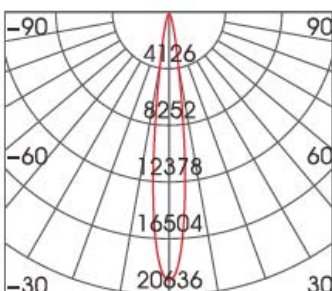
TRIDONIC OSRAM CREE



Body Material	Aluminum	
Model Code	FDC209R	FDC209R
Led Power	30W COB	50W COB
Lumen	3000lm	5000lm
Size	142*120	142*120
CCT	2700-6500K	2700-6500K
Beam Angle	38	38
Voltage	220-240V	220-240V
IP	20	20



CREE 50W 3000K 24°



(lx)	(cm)
1m 20624	370
2m 5156	750
3m 2292	1120
4m 1289	1490
5m 825	1860

Down Light



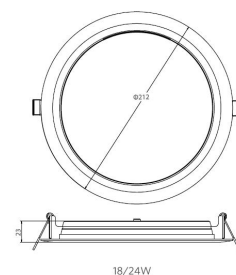
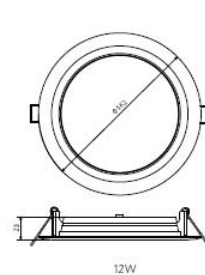
TRIDONIC OSRAM CREE



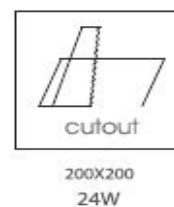
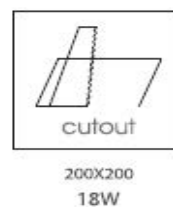
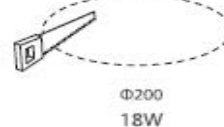
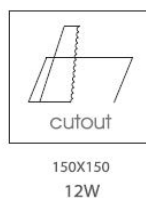
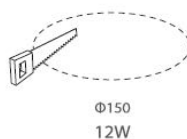
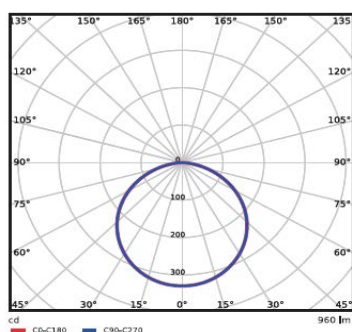
Application



Body Material	Aluminum		
Model Code	GBL01	GBL01	GBL01
Led Power	12W SMD	18W SMD	24W SMD
Lumen	1440lm	1440lm	1920lm
Size	189*44*184	240*44*234	240*44*234
CCT	2700-6500K	2700-6500K	2700-6500K
Beam Angle	38	38	38
Voltage	220-240V	220-240V	220-240V
IP	20	20	20



Photometric Data



Cylinder Down Light

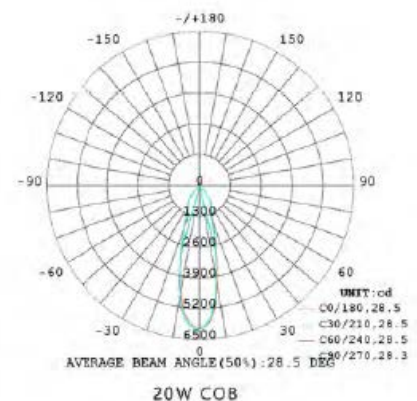
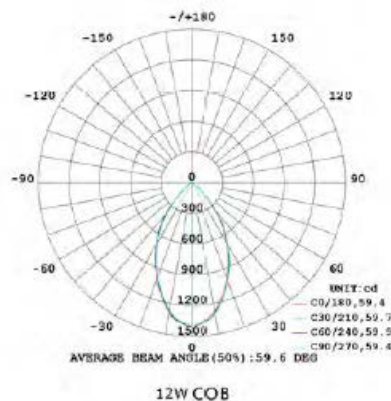
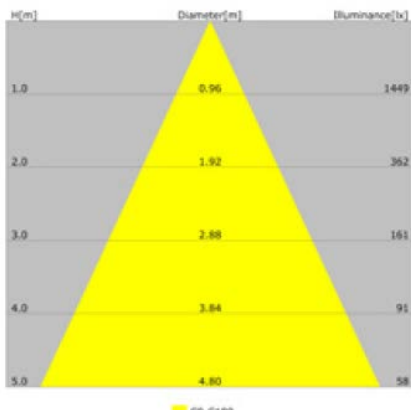


Application



Body Material Die Cast Aluminum

Model Code	GCDL01	GCDL01	GCDL01
Led Power	10W COB	15W COB	20W COB
Lumen	800lm	1200lm	1600lm
Size	9.5*11	9.5*11	9.5*11
CCT	2700-6500K	2700-6500K	2700-6500K
Beam Angle	36	36	36
Voltage	220-240V	220-240V	220-240V
IP	20	20	20



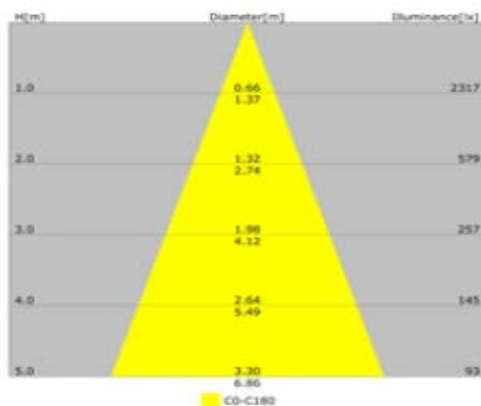
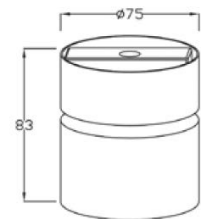
Adjustable Cylinder Down Light



Application



Body Material	Die Cast Aluminum		
Model Code	GACD01	GACD01	GACD01
Led Power	10W COB	15W COB	20W COB
Lumen	800lm	1200lm	1600lm
Size	9.5*11	9.5*11	9.5*11
CCT	2700-6500K	2700-6500K	2700-6500K
Beam Angle	36	36	36
Voltage	220-240V	220-240V	220-240V
IP	20	20	20



Available Colors





SQUARED PANEL LIGHT SERIES



Back Light Panel



TRIDONIC OSRAM CREE

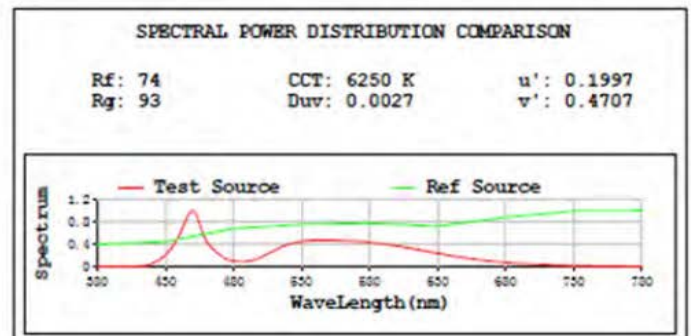
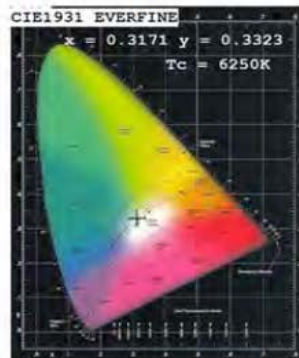
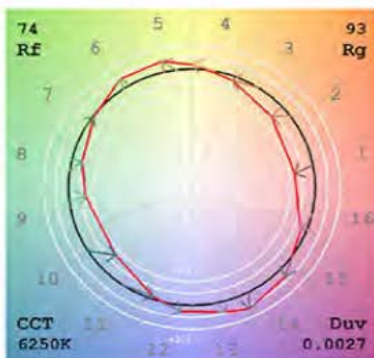
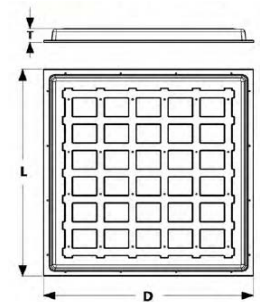
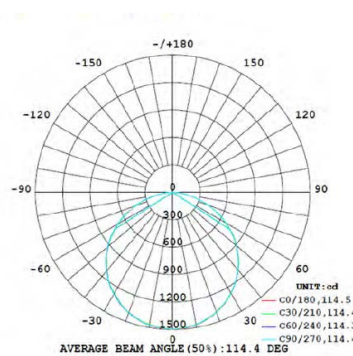


Application



Surfacemount frame

Body Material	Sheet Steel
Model Code	GLP01
Led Power	45W SMD
Lumen	4340lm
Size (cm)	60*60
CCT	3000-6000K
Beam Angle	114
Voltage	220-240V
IP	42



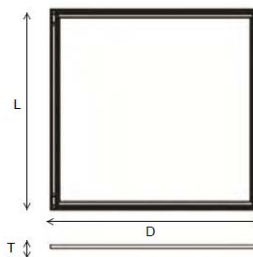
Slim Panel



Application

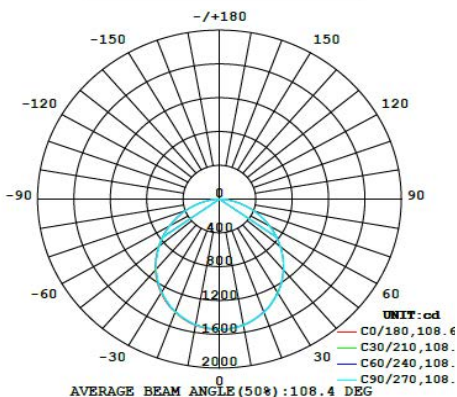


Body Material	Sheet Steel
Model Code	GSLP02
Led Power	40-45W SMD
Lumen	4210lm
Size (cm)	60*60
CCT	3000-6000K
Beam Angle	108
Voltage	220-240V
IP	42

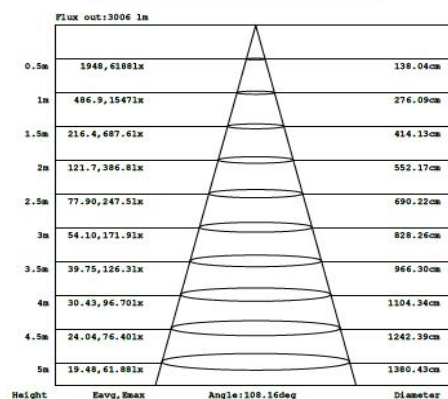


Surfacemount frame

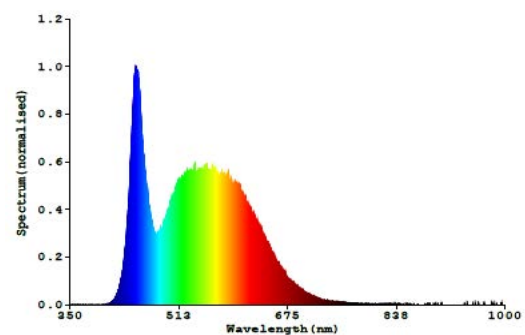
Polar radiation distribution



Horizontal illuminance



Color spectrum



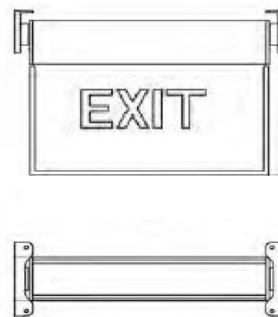
Exit Sign



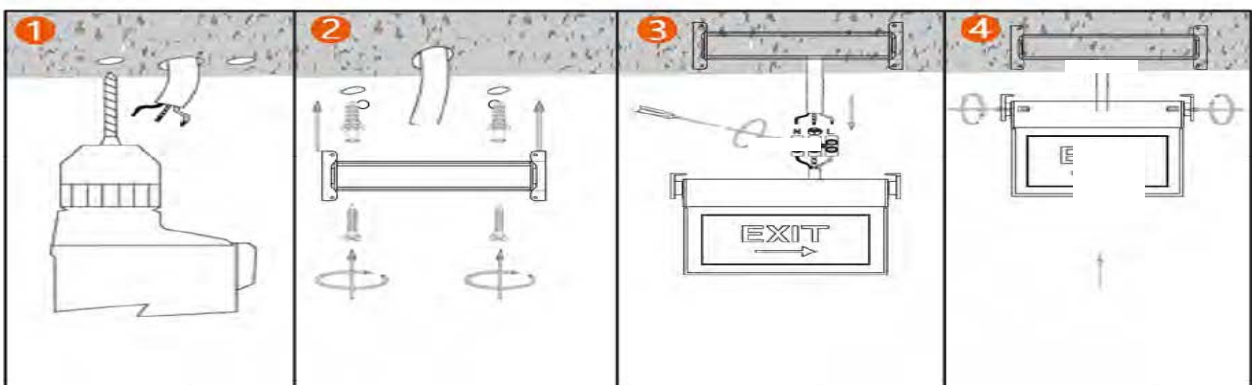
Application

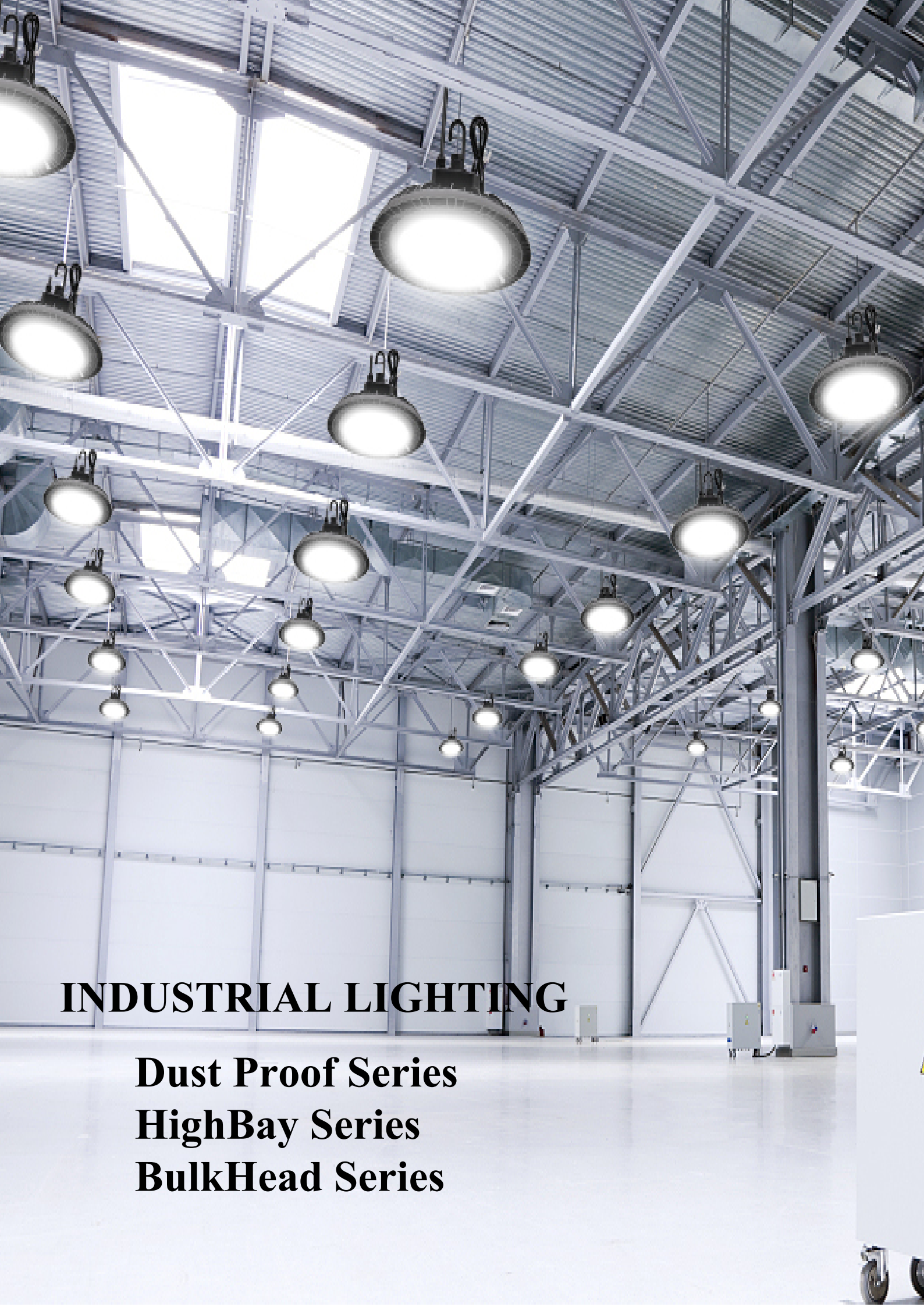


Body Material	Acrylic
Model Code	GEX01
Led Power	4WSMD
Lumen	400lm
Size (cm)	346*245*111
CCT	3000-6000K
Beam Angle	120
Voltage	220-240V
IP	42



Install Guide





INDUSTRIAL LIGHTING

Dust Proof Series
HighBay Series
BulkHead Series