



FEATURES:

- Ceiling mounted Track luminaire
- COB Chip: CREE, Osram, Philips
- Drive: Osram, Tridonic, Lifud, Euchips
- 360° Horizontal, 120° Vertical adjustable

Body

- Made of aluminium, Uv-stabilized, powder coated
- White, Black, Grey finish.

Reflector

- Anodized aluminium

Diffuser

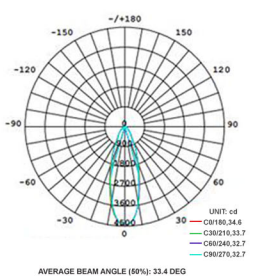
- Clear safety glass

Others

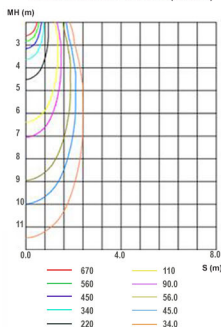
- ◆ Aluminium structured heat sink for better heat dissipation
- ◆ High efficient COB LED chip
- ◆ Heat resistant and solid conduct wiring
- ◆ Ideal for showroom, museum and hotel lighting
- ◆ European standard of EN 60598

Photometric Data

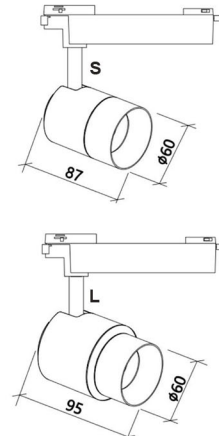
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



CO PLANE ISOLUX DIAGRAM (UNIT: lx)



BT6070-()**



Model No.	BT6070-7	BT6070-10	BT6070-15	BT6070-20	BT6070-24
Power	7W LED	10W LED	15W LED	20W LED	24W LED
Type of LED	COB	COB	COB	COB	COB
Size	Dia: 60x87mm	Dia: 60x87mm	Dia: 60x87mm	Dia: 60x87mm	-
		Dia: (60+70)x95mm	Dia: (60+70)x95mm	Dia: (60+70)x95mm	Dia: (60+70)x95mm
Voltage	AC220-240V 50-60Hz				
Power Factor	>0.90	>0.90	>0.90	>0.90	>0.90
Color Temp.	2700K - 6500K	2700K - 6500K	2700K - 6500K	2700K - 6500K	2700K - 6500K
CRI	≥80	≥80	≥80	≥80	≥80
Luminous Flux	100LM/W	100LM/W	100LM/W	100LM/W	100LM/W
Temp. in Working	-30°C +50°C	-30°C +50°C	-30°C +50°C	-30°C +50°C	-30°C +50°C
Angle	15°/ 24°/ 36°	15°/ 24°/ 36°	15°/ 24°/ 36°	15°/ 24°/ 36°	15°/ 24°/ 36°
Protection	IP44	IP44	IP44	IP44	IP44
Dimming	TRIAC/0-10V/PWM/Dali Dimmable (Order code = / Dali Dim / PWM Dim)				
Life Span	50000Hrs				

Aluminium Track with End Cap: Custome made size available on request

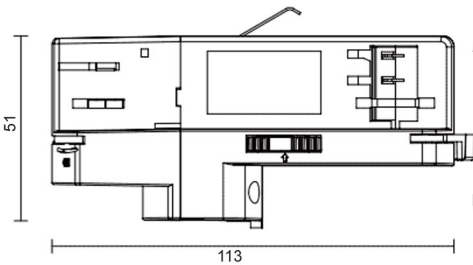
Parameter Table I: Three-circuit DALI Rail Connector



The picture is for reference only, the actual product shall prevail

Model	PRO-D680-W White RAL 9010
Finish	PRO-D680-S Silver RAL 7040
Finish	PRO-D680-B Black RAL 9011
Material	PC UL94V0+ copper
Weight	62 G
inner/outer packaging	1/150 pcs
bearing capacity	50 N
Rated input voltage	AC220-250V/10A (EU)
Rated current voltage	AC120V/10A (US)

Dimension



Applied to six-wire three-loop DALI system

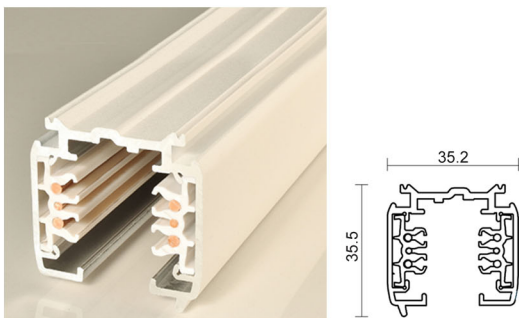
Including pressure plate, screw, tooth segment (optional)

Suspension Kit



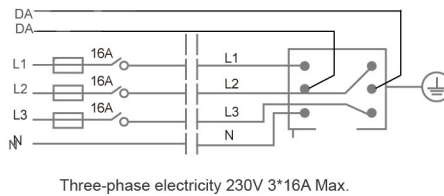
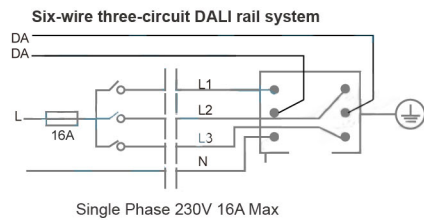
Order Code "SKT"

Parameter Table I: Six-wire Three-circuit DALI Guide Rail-1m (1000mm)

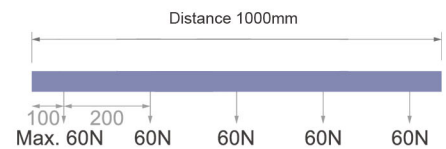


Model	PRO-0610-W White RAL 9010
Finish	PRO-0610-S Silver RAL 7040
Finish	PRO-0610-B Black RAL 9011
Material	Oxygen-free red copper + aluminum
Weight	960 G
inner/outer packaging	1/6 pcs
Rated input voltage	AC220-250V/10A (EU)
Rated current voltage	AC120V/20A (US)

Wiring Diagram



Track Load Bearing



Hole Size

L / mm	a / mm	b / mm	c / mm	d / mm
1000	125			
2000	125	995		
3000	125		914	1172
4000	125		1247	1506

