



TRACK SPOT/ LUXY S2

DESCRIPTION

LUXY S2 is an adjustable square body form track spotlight with CoB LED light source and high efficient aluminium reflector integrated. The luminaire body material made by aluminium injection type with innovative passive cooling system in which ensures luminaire better heat management and as a result long LED lifespan with perfect CCT range during lifetime of luminaire.

LUXY S2 has an ideal use for accent and task lighting application. Its has high efficient aluminium reflector and optical lenses which allows well light beam control and high lumen output ratio with low glare.

LUXY S2 is able to be controlled via DALI protocol and wirelessly control as optional. It is also possible to integrate emergency conversion modules as 1 hour or 3 hours backup time depends on project application field.

LUXY S2 can be used in projects such as art galleries, museums, hotels, retail stores...etc.

Item code	TRK32
Application type	Indoor applications
Category	Track
Product family	TRACK
Subcategory	LUXY S2
Material	Luminaire body made of aluminium injection body with electrostatic powder paint.
Optical system	High efficient aluminium reflector or optical lenses. Beam angle is 12°, 38°, 50°, 67°
Mounting options	Suitable for 1 or 3 phase track system

Accessories

Optional	
HML	Honeycomb louver
SBM	Surface mounting bracket
RMT	Wireless control module(BLE)

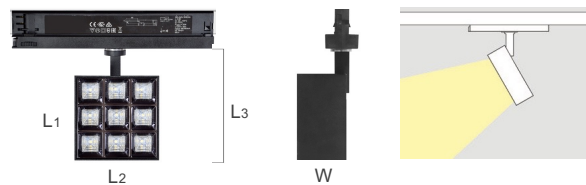
Dimensions

Product dimensions (mm)

L1120 x L2120 x L3148 ; x W52

Schematic

Product drawings



Product	TRK32
Real power (W)	27/32
Real lumen output (Lm)	2375/2850
Light output ratio LOR (%)	85%
Efficacy (Lm/W)	89
Beam angle (°)	12°, 38°, 50°, 67°
Lifespan (h)	50000
IP rate	IP20
IK rate	IK04
Isolation class	Class 1
Photobiological risk group	RG0 (no risk)
Diffuser/Optical constituent	Reflector/Optical lens
Ambient operating temperature	0°C, +35°C
Electrical feeding	220..240VAC, 50/60Hz
Body colour options (RAL)	9005 9006 7016 9016 + any RAL
Energy efficiency class	A+

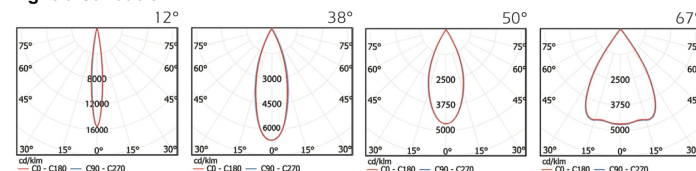
Driver/Power Supply

Driver included	Yes
Driver type	Electronic driver
Flicker free	Yes

Light source included	Yes
Light source type	LED
LED type	Power LED
Nominal power (W)	25/30
Total lumen (Lm)	2795/3352
CCT (K)	2700/3000/4000/5500
MacAdam (SDCM)	3
Colour rendering index (CRI, Ra)	>80

Photometry

Light distribution



PRODUCT SELECTION

ORDER CODE	POWER (W)	LUMEN (lm)	CCT (K)	CRI (Ra)	BODY FORM	BODY COLOUR	IP	MOUNTING	CONTROL TYPE	L1 x L2 (mm)	W (mm)
TRK32.01.5.1.30K11SW	25W	2375	3000K	>80	SQUARE	WHITE	IP20	TRACK	ON-OFF	120x120	52
TRK32.01.5.1.30K12SW	25W	2375	3000K	>80	SQUARE	BLACK	IP20	TRACK	ON-OFF	120x120	52
TRK32.01.5.1.30K11DA	25W	2375	3000K	>80	SQUARE	WHITE	IP20	TRACK	DALI	120x120	52
TRK32.01.5.1.30K12DA	25W	2375	3000K	>80	SQUARE	BLACK	IP20	TRACK	DALI	120x120	52
TRK32.01.5.1.40K11SW	25W	2375	4000K	>80	SQUARE	WHITE	IP20	TRACK	ON-OFF	120x120	52
TRK32.01.5.1.40K12SW	25W	2375	4000K	>80	SQUARE	BLACK	IP20	TRACK	ON-OFF	120x120	52
TRK32.01.5.1.40K11DA	25W	2375	4000K	>80	SQUARE	WHITE	IP20	TRACK	DALI	120x120	52
TRK32.01.5.1.40K12DA	25W	2375	4000K	>80	SQUARE	BLACK	IP20	TRACK	DALI	120x120	52
TRK32.01.5.2.30K11SW	30W	2850	3000K	>80	SQUARE	WHITE	IP20	TRACK	ON-OFF	120x120	52
TRK32.01.5.2.30K12SW	30W	2850	3000K	>80	SQUARE	BLACK	IP20	TRACK	ON-OFF	120x120	52
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