Model: FOS42SL1 FOS Focus

APPLICATIONS

Ideal for application where comfort and nice atmosphere is required. Its widely applied to retail lighting and other high-end commercial areas.

PRODUCT DESCRIPTION

42 W Single circuit spot light. Easy installation and removal from track. Optimal thermal dissipation. adjustable up to 350º and up to 90° vertically. CCT, 3000K, 4000K, and beam angles, 15°/24°/36°/60°

FIXTURE CONSTRUCTION

Made of die cast aluminum body and heat sink and aluminum reflector. The adaptor locks the spotlight positively to the track, LED light source, PC gear box and electronic non dimmable driver. comes in white, black and silver

General Data

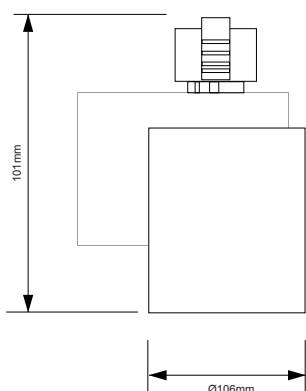|	
Power	42 W
LED type	COB
Luminous flux	3700 lm
CCT	3000K or 4000K as standard.Different CCT upon request.
CRI	80+
Beam angle	15°/24º/36º/60°
Color	White/Grey/black
Lamp Life	50000 hrs
SDCM	≤5
Oper. Temp.	C -25° +40°
Certifications	CE, RoHS
Dimming	1-10V/DALI

Construction Data

IP rating	20 Indoor
Housing	Solid aluminum housing CNC machined body
Protection finishing	passivated (anodizing) anti-corrosion finishing
Glass	Tempered glass diffuser

Electrical Data

Input voltage	AC 100-240 V
Cable	/

Dimension Drawing

101mm

Ø106mm

White Lamp Options

Part Number	CCT	Beam angle
FOS42SL1WH312	3000 K	15°
FOS42SL1WH412	4000 K	15°
FOS42SL1WH324	3000 K	24°
FOS42SL1WH424	4000 K	24°
FOS42SL1WH336	3000 K	36°
FOS42SL1WH436	4000 K	36°
FOS42SL1WH360	3000 K	60°
FOS42SL1WH460	4000 K	60°

Black Lamp Options

Part Number	CCT	Beam angle
FOS42SL1BL312	3000 K	15°
FOS42SL1BL412	4000 K	15°
FOS42SL1BL324	3000 K	24°
FOS42SL1BL424	4000 K	24°
FOS42SL1BL336	3000 K	36°
FOS42SL1BL436	4000 K	36°
FOS42SL1BL360	3000 K	60°
FOS42SL1BL460	4000 K	60°

Grey Lamp Options

Part Number	CCT	Beam angle
FOS42SL1GR312	3000 K	15°
FOS42SL1GR412	4000 K	15°
FOS42SL1GR324	3000 K	24°
FOS42SL1GR424	4000 K	24°
FOS42SL1GR336	3000 K	36°
FOS42SL1GR436	4000 K	36°
FOS42SL1GR360	3000 K	60°
FOS42SL1GR460	4000 K	60°

Photometric Data

Light Distribution Curve [Unit: cd]

Unit: cd