

STOVE 18W

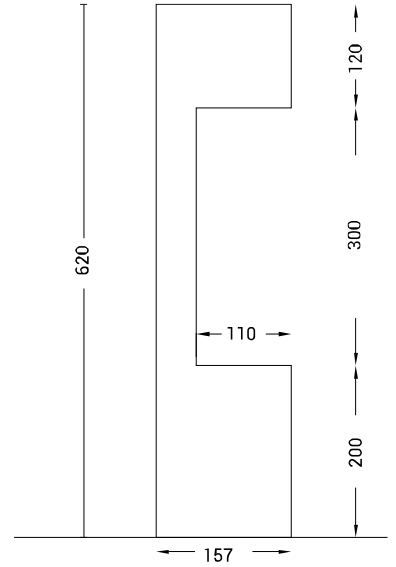


BOLLARDS

IP44



EN60598 CE



PRODUCT DATA

General Information

Number of light source	32 pcs
LED module	Mid Power LED's on alu-PCB
Light distribution	Diffuser
Light source colour	3000K-4000K
Number of gear unit	1 unit
Driver / power unit	PS (Constant current)
Driver included	Yes
Optical cover / lens type	Diffuser
Control interface	On/Off
Connection	-
Cable	3x1,5 mm ²
Protection class IEC	Safety class II
CE mark	CE mark
ENEC mark	-
Warranty period	3 years
Optic type	Symmetric
EU RoHS compliant	Yes
Light source engine type	LED
LDT / IES photometric file	N/A
Life span	Estimated average 50.000 hours
MacAdams	CCT tolerance within a 3 step MacAdams ellipse
Product code	60-70-18-X (XX: Lens angle, X: Led colour)

Operating and Electrical

Input Voltage	90-264 V AC
Input frequency	50 to 60 Hz
Inrush current	82 mA
Power factor (min.)	0.92

Control and Dimming

Dimmable(optional)	1-10V - DALI
DMX	-

Mechanical and Housing

Housing material	Aluminium
Gasket	Silicone
Optic material	-
Optical cover / lens material	Plexiglass (5mm)
Fixation material	Stainless steel
Mounting device	-
Effective projected area	0,29m ²
Colour	Gray
Dimensions (height x width x depth)	620 x 157 x 157 mm

Approval and Application

Ingress protection code	IP44
Mech. impact protection code	-
Surge protection (common/differential)	6 KV/4KV (optional)

Initial Performance (IEC Compliant)

Module luminous flux	1895 lm (4000K) / 1754 lm (3000K)
Luminaire luminous flux	1692 lm (4000K) / 1566 lm (3000K)
LED luminaire efficiency	94 lm (4000K) / 87 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	≥70
Rated LED power	16W
Rated luminaire power	18W

Application Conditions

Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	Variable

Fixture Run Length

To calculate fixture run lengths and total power consumption for your specific installation, please ask to company assistant

BAYLED TEKNOLOJİ A.Ş.

Ahi Evran Mah. 225. Cad. No:84 06935, Sincan ANKARA / TURKEY
T: +90 312 395 76 35 | F: +90 312 395 73 65 | sales@bayled.com.tr

Bayled is a Baytaş group brand.

Scan the
QR Code
to go to
the product
web page.



We reserve the right to change specifications without prior written notice.

Current version under: www.bayled.eu