

BossPro UGR



Product information

Kraftig industriarmatur med høj lumen pr. Watt og lav blænding.

Features

- * Anti blænde optik
- * Wattage valg mellem 100W, 150W og 200W på lampen.
- * Lang levetid på armaturet L80 100.000 timer

Product data

General Information

Light source type	LED
Number of LED module	1 pcs
Beam angle of LED module	90°
Color temperature	4000K neutral white
CRI	80
LED module replaceable	Yes
Number of LED driver	1 unit
Driver included	Yes
Driver replaceable	Yes
L90 lifetime of LED module	50.000 hrs
L80 lifetime of LED module	100.000 hrs
LED module lumen	180lm/w

Operating and Electrical

Input Voltage	220-240 Vac
Input frequency	50 to 60 Hz
System wattage	200/150/100W
Inrush current	100A(240V)
Inrush time	0.520 ms
Power factor	0.9
Leakage current	<=0.75mA
Max. units per circuit B16 breaker	10
Max. units per circuit C16 breaker	12
Surge protection	6KV L-N
Ambient temperature range	-30°C to + 45°C
Performance ambient temperature Tq	+25°C

SDCM	3
Optical type	Lens
Control and dimming	Non-dimmable
Connection type	N/A
Protection class IEC	Safety class I
Glow-wire test	-
UGR	<25
PstLM	< 1
SVM	< 0.4
CE Mark	Yes
EU RoHS compliant	Yes
Net weight (piece)	3.4Kg

Dimension

Overall length	426.2 mm
Overall width	426.2mm
Overall height	180mm

Mechanical and Housing

Housing material	Aluminium
Optical material	Polycarbonate
Housing color	Black
Heatsink material	Aluminum
Ingress protection code	IP 65
Mech. impact protection code	IK 09

Remarks

LED driver failure rate at 50,000hrs	5 %
Power consumption tolerance	± 7 %

Product picture



Dimensional drawing

200W

