LED line®
the way to do it better

LED line® Floodlight PROJECT 100W 11000lm 4000K

Description

High luminous efficacy is ensured by the use of high quality LUMILEDS branded LEDs. This product is equipepd with a MEANWELL branded driver which ensures reliable and fault-free operation even during prolonged, continous running. Manufacturer issues a 5-year warranty for this product. The structural design of this product ensures efective heat dissipation. Moisture drainage system, prevents water condensation inside the luminaire and eliminates dewy appearance the signs of visible condensation. Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.

GOOD HEAT DISSIPATION	The structural design of this product ensures efective heat dissipation.
LED provided by LUMILEDS	High luminous efficacy is ensured by the use of high quality LUMILEDS branded LEDs.
MEANWELL DRIVER	This product is equipepd with a MEANWELL branded driver which ensures reliable and fault-free operation even during prolonged, continous running.
110lm / W	The item achieves luminous efficacy at 110lm/W or more.

*.IES	Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.
5-year warranty	Manufacturer issues a 5-year warranty for this product.
ACS	Moisture drainage system, prevents water condensation inside the luminaire and eliminates dewy appearance the signs of visible condensation.

voltage 100-240V AC	Voltage range and voltage type
SMD2835	LED type
120 °	Beam angle
tempered glass COVER	Material (cover)
I	IEC protection class
100000h	Lifespan
IP 65	IP protection rating

PF 0,9	Power Factor
225 LED	LED quantity
IK 06	IK protection rating
DIE-CAST aluminium	Material (housing)
MAX -20 / +45	Ambient temperature suitable for operation
ON/OFF 50000	Number of on/off cycles

Parameter	Value		Parameter	Value
Wattage	100 W		Colour	Black
Luminous flux	11000 lm		IEC protection class	I
Luminous efficacy	110 lm/W		Lumen maintenance factor (LLMF)	>0,7
Colour temperature	4000 K		Warranty (years)	5
Supply voltage range and voltage type	100-240V AC		Width	312 mm
Frequency of the supply voltage	50/60Hz		Height	393 mm
Power Factor	0,9		Thickness	84 mm
LED type	SMD2835		Full box quantity	1 pc
LED quantity	225		Ambient temperature suitable for operation	-20 / +45 °C
LED manufacturer	Lumileds		Ra colour rendering index	80
MacAdam steps	≤6		Energy class	A+
Beam angle	120 °		Lifespan	100000
IK protection rating	06		Number of on/off cycles	50000
Material (cover)	tempered glass		For indoor and outdoor use	YES
Material (housing)	DIE-CAST aluminium		IP protection rating	65
Aluminium type	ADC12		Driver Brand	Mean Well

Opakowanie jednostkowe

Opakowanie zbiorcze
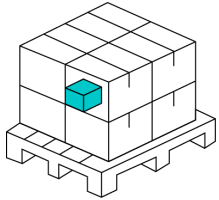
Rodzaj	**Shipping carton**
Szerokość [cm]	**34**
Wysokość [cm]	**13**
Długość [cm]	**38**
Waga [kg]	**5,098**
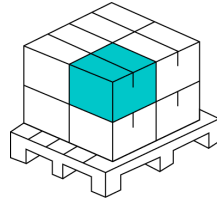
Ilość sztuk	**1**
Szerokość [cm]	**34**
Wysokość [cm]	**13**
Długość [cm]	**38**
Waga [kg]	**5**
Rodzaj op. zb.	**Cardboard**