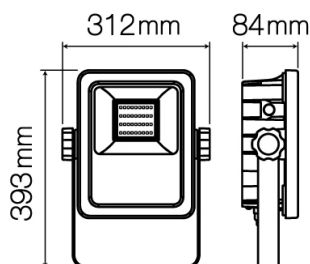




code: 470539 EAN: 5907777470539

LED line® Floodlight PROJECT 100W 11000lm 4000K



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



High luminous efficacy is ensured by the use of high quality LUMILEDS branded LEDs.



Manufacturer issues a 5-year warranty for this product.



Beam angle



Ambient temperature suitable for operation



Lifespan



This product is equipped with a MEANWELL branded driver which ensures reliable and fault-free operation even during prolonged, continuous running.



Moisture drainage system, prevents water condensation inside the luminaire and eliminates dew appearance the signs of visible condensation.



The structural design of this product ensures effective heat dissipation.



Voltage range and voltage type



LED type

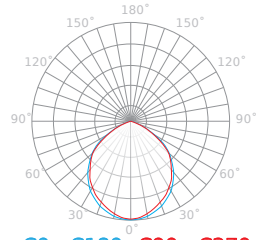


LED quantity

Parameter	Value
Luminous efficacy	110 lm/W
Power	100 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	11000 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	65
Warranty (years)	5
Survival factor	0.9
Lifetime L70B50	100 000
Supply voltage range and voltage type	100-240 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
Colour	Black
The lumen maintenance factor	96 %

Parameter	Value
Beam angle	120 °
Material (cover)	tempered glass
Material (housing)	DIE-CAST alu
LED type	SMD2835
LED quantity	225
Lifespan	100000
Power Factor	0,9
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-20÷45 °C
For indoor and outdoor use	YES
IEC protection class	I
IK protection rating	06
Full box quantity	1 pc
Width	312 mm
Height	393 mm

Luminous [cd/klm]



C0 - C180 C90 - C270

Single packaging



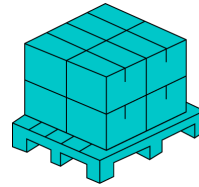
Width	333 mm
Height	125 mm
Length	383 mm
Weight	5,12 kg
	1

Bulk packaging



	1
Width	333 mm
	125
Length	383 mm
Weight	5,12 kg
Volume	0,015942375 m ³

Europallet



	72
Weight of a euro pallet	368,64 kg
	1644
	6
	12