LED line PRIME

Code: 200364

EAN: 5905378200364

FLOODLIGHT 4000K 200W 28000lm 60° IP66 PRIME

The PRIME Floodlight 200W LED line provides an impressive light stream of 28000 lm with high energy efficiency 140 lm/W. It is characterized by a wide angle of light distribution of 60° and IP66 leak class, which guarantees resistance to adverse weather conditions. Made of durable aluminium and tempered glass, it ensures a longevity of use of nearly 50000 hours.

5 WARRANTY | 7 WARRANTY | IP 66 | IK 08 | PF 0,9 | MAX -40÷45°C

Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5/7*
Power	• 200 W
Voltage	• 100-277 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	70
IP protection rating	IP66
IK protection rating	08
IEC protection class	I
Luminous efficacy	140
Luminous flux	28000
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Survival factor	0.9
Colour consistency in McAdam ellipses	≤6

Parameter	Value
Wire length	1 050 mm
Mounting type	surface
Frequency of the supply voltage	50/60Hz
Beam angle	60
LED type	SMD2835
LED quantity	360
Power Factor	0,9
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-40÷45
Length	412 mm
Width	370 mm
Height	52 mm
Weight	3,57 kg
Material (housing)	Aluminium
Material (cover)	Tempered glass

T: +48 29 764 77 00 export@ledline.pl **www.ledline.pl/en**

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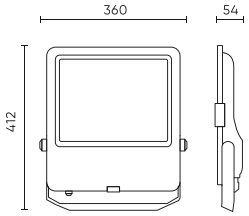
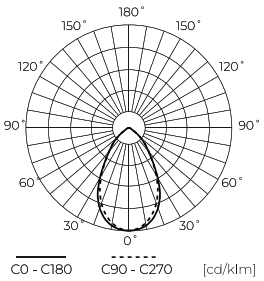
Technical drawing



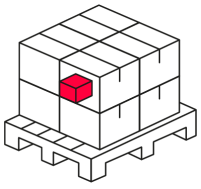
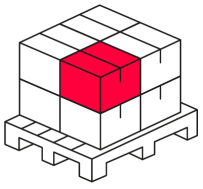
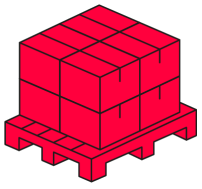
Light distribution



Additional product photos




Logistics data

Single packaging

Width	420 mm
Height	80 mm
Length	450 mm
Weight	4,21 kg

Bulk packaging

Quantity	1
Width	420 mm
Height	80 mm
Length	450 mm
Volume	0,015 m3
Weight	4,21 kg
Comments	

Europallet

Quantity	80
Height	1,9 m
Quantity in layer	
Number of layers	
Bulk quantity	80
Weight	370 kg

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Example application

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