LED line PRIME   Code: 200357   EAN: 5905378200357

FLOODLIGHT 4000K 200W 28000lm 30° IP66 PRIME

The PRIME Floodlight 200W LED line is an advanced lighting device offering an impressive light stream of 28000 lm. It is characterized by light distribution angles of 30°, which ensures precise steering and effective illumination of selected areas. High energy efficiency of 140 lm/W reduces energy consumption and IP66 leak class and IK08 protection guarantee resistance to difficult weather conditions.

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

Technical data

| Parameter	Value	Parameter	Value
Energy efficiency class 2019/2015	D	Survival factor	0.9
Warranty	5/7*	Colour consistency in McAdam ellipses	≤6
Power	• 200 W	Wire length	1 050 mm
		Mounting type	surface
Voltage	• 100-277 V AC	Frequency of the supply voltage	50/60Hz
		Beam angle	30
Correlated colour temperature	• 4000 K	LED type	SMD2835
		LED quantity	360
Colour of the light	White	Power Factor	0,9
Colour rendering index Ra	70	Number of on/off cycles	50000
IP protection rating	IP66	Lamp's warm-up time to 60%	1
IK protection rating	08	Ambient temperature suitable for operation	-40÷45
IEC protection class	I	Height	52 mm
Luminous efficacy	140	Material (housing)	Aluminium
Luminous flux	28000	Material (cover)	Tempered glass
The lumen maintenance factor	96		
Lifetime L70B50	50 000 h		
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h		

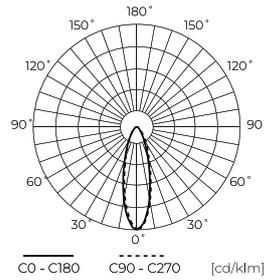LED line PRIME   Code: 200357   EAN: 5905378200357

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IP66 PRIME

Technical drawing

Light distribution

C0 - C180   C90 - C270   [cd/klm]
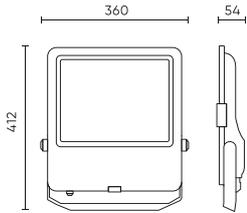
Additional product photos

Logistics data
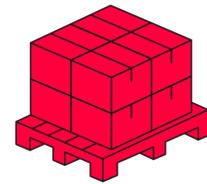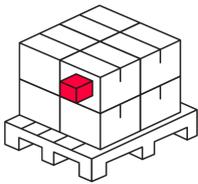
Single packaging

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	
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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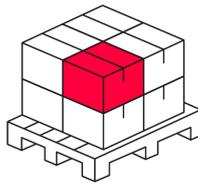**Example application**