LED line

LED line PRIME   Code: 200647   EAN: 5905378200647

FLOODLIGHT 4000K 150W 21000lm 120° IP66 PRIME

The PRIME Floodlight 150W LED line is an advanced light source with a colour temperature of 4000K, emitting an impressive light stream of 21000 lumens. It is characterized by high energy efficiency, achieving productivity of 140 lm/W. The IP66 class winner provides excellent resistance to atmospheric conditions. With a light distribution angle of 120°, it can evenly illuminate large spaces.

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		L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Warranty	5/7*		Survival factor	0.9
Power	• 150 W		Colour consistency in McAdam ellipses	≤6
			Mounting type	surface
Voltage	• 100-277 V AC		Frequency of the supply voltage	50/60Hz
			Beam angle	120
Correlated colour temperature	• 4000 K		LED type	SMD2835
			LED quantity	360
Colour of the light	White		Number of on/off cycles	50000
Colour rendering index Ra	70		Lamp's warm-up time to 60%	1
IP protection rating	IP66		Height	54
IK protection rating	08		Material (housing)	Aluminium
IEC protection class	I		Material (cover)	Tempered glass
Luminous efficacy	140			
Luminous flux	21000			
The lumen maintenance factor	96			
Lifetime L70B50	50 000 h			

LED line PRIME   Code: 200647   EAN: 5905378200647
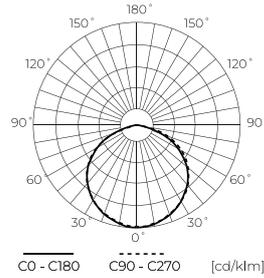
FLOODLIGHT 4000K 150W 21000lm 120°
IP66 PRIME

Technical drawing

Light distribution

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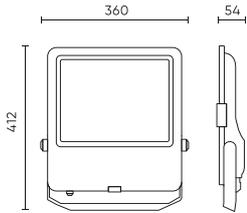
Additional product photos

Logistics data
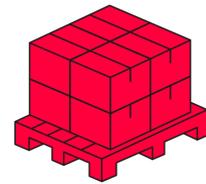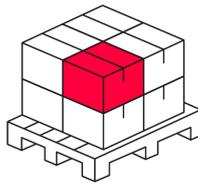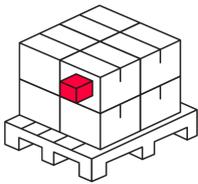
Single packaging

Width	412 mm
Height	54 mm
Length	360 mm
Weight	3,57 kg

Bulk packaging

Quantity	1
Width	550 mm
Height	82 mm
Length	560 mm
Volume	0,025 m3
Weight	3,57 kg
Comments	

Europallet

Quantity	54
Height	1,8 m
Quantity in layer	18
Number of layers	3
Bulk quantity	54
Weight	218 kg

LED line PRIME   Code: 200647   EAN: 5905378200647

FLOODLIGHT 4000K 150W 21000lm 120°
IP66 PRIME

**Example application**