

LED line LITE

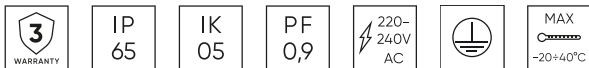
Code: 203563

EAN: 5905378203563

**Floodlight PHOTON 4000K 100W
10000lm 120° IP65 LITE**



PHOTON 100W 4000K 10,000lm LED line LITE is an advanced lighting that combines high performance and reliability. It emits an impressive luminous flux of 10000 lumens with an efficiency of 100 lm/W. Thanks to the IP65 class of tightness and solid construction made of cast aluminium and tempered glass, it is resistant to difficult weather conditions. Ra color reproduction factor at level 80 provides excellent light quality.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	E
Warranty	3
Power	• 100 W
Voltage	• 220-240 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP65
IK protection rating	05
IEC protection class	I
Luminous efficacy	100
Luminous flux	10000
The lumen maintenance factor	96
Lifetime L70B50	30 000 h
Survival factor	0.9
Colour consistency in McAdam ellipses	≤6
ULOR	0 %

Parameter	Value
Rated power	220-240V AC
Mounting type	surface
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD2835
LED quantity	150
Power Factor	0,9
Number of on/off cycles	18000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-20÷40
Length	274 mm
Width	260 mm
Height	42 mm
Weight	1020
Colour	Black
Material (housing)	Die cast aluminium
Material (cover)	Tempered glass

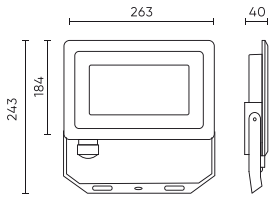
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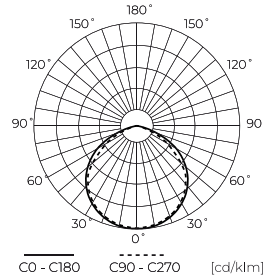
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Technical drawing



Light distribution



Additional product photos



Logistics data



Single packaging

Quantity	1
Width	263 mm
Height	243 mm
Length	40 mm
Weight	1,15 kg

Bulk packaging

Quantity	6
Width	290 mm
Height	235 mm
Length	325 mm
Volume	0,022 m3
Weight	7,25 kg

Europallet

Quantity	360
Height	1,8 m
Quantity in layer	60
Number of layers	6
Bulk quantity	60
Weight	460 kg

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Example application