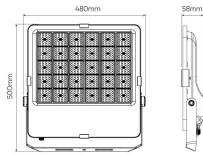


Product code: 200241 EAN: 5905378200241

LED line PRIME Floodlight 400W 4000K 56000lm 120°



Product description

floodlights are a series of lighting devices with increased resistance to weather conditions. industrial floodlights are applied in places where intense and effective lighting is required. They are designed specifically for use in the industry and other demanding environments

Application:

- Production halls and warehouses
- Squares and car parks
- Sports facilities – stadiums, Orlik sports fields, sports fields, sports halls
- Transport infrastructure – airports, railway stations, ports.

140 lm
W

50000 h
L70B50

120°

aluminum

720
LED

ON
OFF
50000

I

Lifespan

Beam angle

Material (housing)

LED quantity

Number of on/off cycles

IEC protection class

IP66

voltage
100-227 VAC

tempered glass

SMD2835

PF
0,9

MAX
-40 ÷ 45

IK08

IP protection rating

Voltage range and voltage type

Material (cover)

LED type

Power Factor

Ambient temperature suitable for operation

IK protection rating

Name of the parameter	Value
Colour of the light	White
Correlated colour temperature	4000 K
Wattage	400 W
Luminous efficacy	140 lm/W
Luminous flux	56000 lm
Energy efficiency class 2019/2015	D
Colour consistency in McAdam ellipses	≤6
IP protection rating	66
Warranty (years)	5
Dimmable function	No
Survival factor	0.9
Stroboscopic effect metric SVM	3
Lifetime L70B50	50000
Wire length	950 mm
Mounting type	surface
Current	1,93
Supply voltage range and voltage type	100-227 VAC

Name of the parameter	Value
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	70
The lumen maintenance factor	96
Beam angle	120 °
Material (cover)	tempered glass
Material (housing)	aluminum
LED type	SMD2835
LED quantity	720
Power Factor	0,9
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-40 ÷ 45 °C
IEC protection class	I
IK protection rating	08
Full box quantity	1 pc
Lamp's warm-up time to 60%	1
Length	500 mm
Width	480 mm
Height	58 mm
Product weight with packaging (g)	7500 g
EPREL ID	1594918
Flicker metric PstLM	1
Displacement factor Df	0.9
Form of the product (EPREL)	Source Out
Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Is the product equipped with an integrated light source? (EPREL)	Yes
Non-directional or directional light source (EPREL)	NDLS
Is this product a light source? (EPREL)	No
Mains or non- mains light source (EPREL)	MLS
Chromaticity coordinates x i y (EPREL)	0.377 0.38
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
Total luminous flux (EPREL)	60000
On-mode power Pon (EPREL)	400
Useful luminous flux Φuse (EPREL)	60000
Beam angle in degrees (EPREL)	120
GPC classification	10005639 - Lighting - permanently mounted
Status	Active (on sale)
Net content of the product	1
GSI unit	szT

Pre-packaging



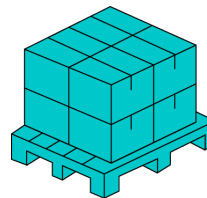
Width [mm]	560
Height [mm]	82
Length [mm]	550
Weight [kg]	7,5

Cumulative packaging



Number of pieces	1
Width [mm]	560
Height [mm]	82
Length [mm]	550
Weight [kg]	7,5
Volume [m3]	0,0253

Europallet



Number of pieces	36
Bulk quantity	36
Weight [kg]	290
Weight [kg]	290
Pallet height [mm]	1120
Quantity in 1 layer	18
Number of layers	2