

Code: 209824 EAN: 5905378209824

Park Luminaire PARKLITE 50-80-100W
CCT 6000-12000lm grey LITE



PARKLITE 50-800-100W CCT park luminaire is a professional lighting fixture with adjustable power (50-80-100W), generating luminous flux from 6000 lm to 12000 lm, which allows you to adjust the light intensity to the needs of the environment. The 2835 SMD LEDs used offer an efficiency of 120 lm/W and a color temperature adjustable from 3000K to 6000K, allowing you to choose between warm and cool light. The robust aluminum housing and tempered glass provide weather (IP65) and impact (IK08) resistance, making it suitable for outdoor use in temperatures from -30°C to +50°C. The Ra80 color rendering index ensures natural color reproduction. The product has a PF power factor of 0.9, protection class I which guarantees the stability and reliability of the lighting. It meets energy efficiency standards, offering a lifespan of up to 25,000 hours. It is an ideal solution for lighting public spaces such as parks and squares, combining efficiency, quality and aesthetics.



Manufacturer issues a 3-year warranty for this product.



Voltage range and voltage type



LED type



LED quantity



Beam angle



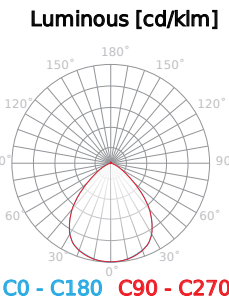
Ambient temperature suitable for operation



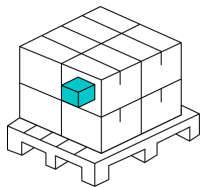
Lifespan

Parameter	Value
ULOR	2,3 %
Luminous efficacy	120 lm/W
Power	50-100 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	6000-12000 lm
Correlated colour temperature	3000-6000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	65
Warranty (years)	3
Survival factor	0.9
Lifetime L70B50	25 000
Wire length	400 mm
Weight	2190 g
Supply voltage range and voltage type	220-240 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80

Parameter	Value
Colour	209824
The lumen maintenance factor	96 %
Beam angle	100 °
Material (cover)	tempered glass
Material (housing)	aluminum
LED type	SMD LED 2835
LED quantity	384
Power Factor	0,9
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-30÷50 °C
For indoor and outdoor use	YES
IEC protection class	I
IK protection rating	08
Lamp's warm-up time to 60%	1
Height	117 mm
Product weight with packaging	2340 g

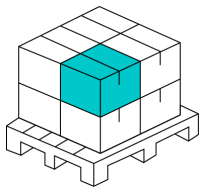


Single packaging



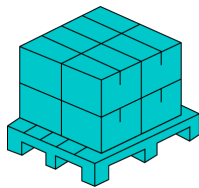
Width	420 mm
Height	135 mm
Length	425 mm
Weight	2,25 kg

Bulk packaging



Number of pieces/tape in meters pack zb	4 szt.
Width	550 mm
Height of collective packaging	445 mm
Length	430 mm
Weight	9,3 kg
Volume	0,105 m3

Europallet



Quantity collective euro pallet	32 szt.
Weight of a euro pallet	74,4 kg
Pallet height	1780 mm
Quantity in 1 layer	8 szt.
Number of layers	4