

Park Luminaire PARKLITE 80-100-120W
CCT 9600-14400lm black LITE



PARKLITE 80-100-120W CCT park luminaire is a professional lighting fixture with adjustable power (80W, 100W, 120W), generating luminous flux from 9600 lm to 14400 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



IEC protection class



Material (cover)



Lifespan



This ratio determines the proportion of luminous flux emitted into the upper half-space, and thus indicates the degree of light emission above the lamp holder.



Beam angle



Ambient temperature suitable for operation



Material (housing)



LED type



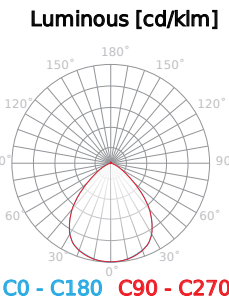
LED quantity



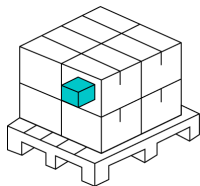
IP protection rating

Parameter	Value
ULOR	2,3 %
Luminous efficacy	120 lm/W
Power	80-100-120 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	9600-14400 lm
Correlated colour temperature	3000-4000-6000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	65
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
Colour	96

Parameter	Value
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
Full box quantity	6 pc
Lamp's warm-up time to 60%	1
Height	117 mm
Product weight with packaging	2340 g
Master carton weight (kg)	01.10.2024

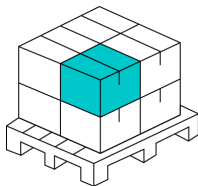


Single packaging



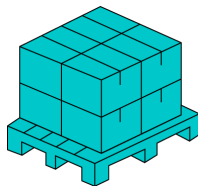
Width	420 mm
Height	135 mm
Length	425 mm
Weight	2,25 kg

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