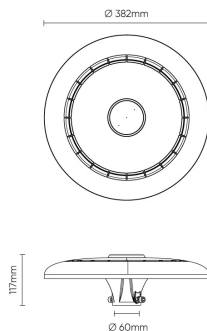


Park Luminaire PARKLITE 50W CCT 6000lm black LITE



PARKLITE 50W CCT park luminaire is a modern 50W luminaire, emitting a luminous flux of 6000 lm. Equipped with high-quality 2835 SMD LEDs, it provides bright light with adjustable color temperature from 3000K to 6000K, so you can adjust the color of light to suit your environment. It is characterized by high luminous efficiency (120 lm/W) and high color rendering index Ra80, which makes the colors well reproduced. The product is resistant to harsh weather conditions, thanks to its IP65 and IK08 mechanical resistance class. The housing, made of durable aluminum and tempered glass, ensures a long service life of 25,000 hours. The luminaire operates over a wide temperature range of -30°C to +50°C, allowing it to be used outdoors all year round. In addition, the product meets European energy efficiency standards (2019/2015), has a PF power factor of 0.9 and an electric shock protection class I. An ideal choice for lighting parks, squares and recreational areas, where durability, energy efficiency and aesthetics are crucial.



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

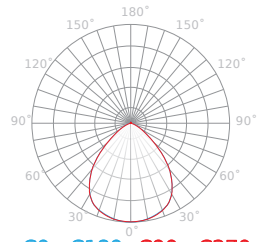


Lifespan

Parametr	Wartość
ULOR	2,3 %
Luminous efficacy	120 lm/W
Power	50 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	6000 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

Parametr	Wartość
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
Date of first placement on the market	01.10.2024

Luminous [cd/klm]



C0 - C180 C90 - C270

Opakowanie jednostkowe



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

Opakowanie zbiorcze



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 m ³

Europaleta



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