Archiline_W PRO

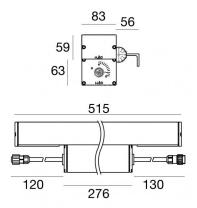


Wall Lights - Lines | 180-260 V 9 x powerLEDs 46 W DC - 51 W AC | CRI 80 81448W06



Type Surface Installation position Wall lights Ceiling	
Ceiling	
Installation environment Outdoor	
Light Source LED	:
Circuit structure powerLEDs	,
Optics Ultra Spot	
Light emission direction upward	
Nominal power 46 W DC	
Total Power 51 W	
Source lumens 5243 lm	
Nominal input voltage 220 - 240 V	AC
Input voltage range 180 - 260 V	' AC
Frequency 50 - 60 Hz	
CCT / Tone 3000 K	
Colour rendering index 80 Ra	
C.C. / C.V. AC	
Safety class 1	
IP IP67	
IK IK08	
Glow wire test 850°	
Direct mounting on normally flammable surfaces Yes	
CE Yes	
Driver included Driver	
Dimmable article No	
Directional Swivelling	
total angle (vertical plane) 135 °	
Tilting No	
Walk-over No	
Drive-over No	
Cable included Yes	
Cable length 0.17 m	
Resin potting No	
Type of light emission Single emis	sion
Net weight 3.4 Kg	
Electrostatic discharge protection Yes	
Surge protection 6 KV	
Optics technology Dark light	
Product technological characteristics TCS - TVS	





Finishing casing		
Material	Aluminium 6060	
Colour	Anodised Aluminum	
Processing	20 μm anodizing	

Finishing diffuser			
Material	Extra clear glass - Tempered		
Colour	transparent		
Processing	Silk-screening		

Finishing bracket		
Material	Aluminium 6060	
Colour	Anodised Aluminum	
Processing	20 μm anodizing	

Cables Electrification			
IP (locked condition) 68			
Cable connector	Male Plug 3 pin		
Cable connector	Female Socket 3 Pin		

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Single emission wall lights or lines for outdoor application. The warm white LED light source with a ultra spot light distribution is composed of 9 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 5243 lm, with a 114.0 lm/W nominal luminous efficacy.

The device body is made of aluminium 6060 and features a anodised aluminum finish, processed by means of 20 μm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP67; the total weight is of 3.4 kg.

The total absorbed power is 51 W. The power supply cable is included and features a 0.17 m length.

The device features protection class I and can be wall lights or ceilingmounted.

Compliant with the EN 60598-1 standard and its specific provisions.

459 ____ C0/C180 ____ C90/C270

Energy efficiency class

This product contains 3 light sources of energy efficiency class E.

Illuminotechnical Features	
Light Output Ratio (LOR)	67 %
Source lumens	5243 lm
Delivered lumens	3527 lm
Consumption	51 W
Luminaire efficacy	69 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

LED Life / Failure Ratio

L70 B10 C0 247450h (at Tj 60 Ta 25)

OPTICAL			
C90/C270 optics	8°		
Light distribution simmetry	Asymmetrical		

Archiline_W PRO



Archiline_W PRO | Lines | Accessories 81448W06

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Cable and connector

Length 2000 mm; insulation double; section 1.5 mm²; cable gland: no; external diameter: 9.5 mm; colors: blue - brown - yellow-green.



99057



Cable and connector

Length 5000 mm; insulation double; section 1.5 mm²; cable gland: no; external diameter: 9.5 mm; colors: blue - brown - yellow-green.

Code

98147





Cable and connector

Length 10000 mm; insulation double; section 1.5 mm²; cable gland: no; external diameter: 9.5 mm; colors: blue - brown - yellow-green.

Code

98146