Archiline PRO_I

Project: Type:



Linear | 9 x powerLEDs 46 W | CRI 80 | 3000K | Flood | Stainless Steel | Driveover(2645.544 lbs) | Wet location | 120V/277V on/off

LL-E81673-W-30



Technical data	
Type	Frame
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Optics	Flood
Light emission direction	upward
Power	46 W
Operation	120V/277V + None interface
Source lumens	5243 lm
CCT	3000 K
Color rendering index	80 Ra
Safety class	Class 2
IP	IP67
IK	IK08
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	Yes
Driver included	Integral driver
Dimmable article	No
Directional	No
Tilting	No
Walk-over	Yes
Drive-over	2645.54 lbs
Cable included	Yes
Cable length	0.56 ft
Resin potting	No
Type of light emission	Single emission
Electrostatic discharge protection	4 KV
Surge protection	6 KV
Optics technology	Dark light
Product technological characteristics	TVS
Ordinary temperature on the glass	104 °F



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Finishing casing	9
Material	Aluminum 6060
Color	Anodized Aluminum
Process	20 μm anodizing

Finishing diffuser		
	Material	Extra clear glass - Tempered
	Color	transparent
	Process	Silk-screening

Finishing flange			
Material	AISI 316 steel		
Color	steel		
Process	Brushing		

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

Notes:			
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Single emission lines for outdoor application. The warm white LED light source with a flood 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.

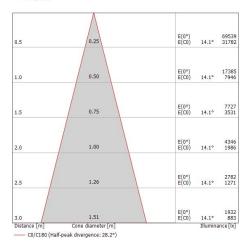
The device body is made of aluminium 6060 and features a anodised aluminum finish, processed by means of 20 μm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP67; the total weight is of 0 lbs.

The total absorbed power is 51 W. The power supply cable is included and features a 0.558 ft lenght.

and can be floor-mounted with an outer casing, code E99771(for concrete or masonry).

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

____ C0/C180 ____ C90/C270



Energy efficiency class

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

Led features	
Light Output Ratio (LOR)	69 %
Source lumens	5243 lm
Delivered lumens	3638 lm
Power	51 W
Luminaire efficacy	71 lm/W
Color temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Color rendering index	80 Ra
LED Life / Failure Ratio	
1 70 B10 C0 247450h (at Ti 60 Ta 25)	

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

OPTICAL	
Light distribution symmetry	Symmetrical 2
C0/C180 optics	28°

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Archiline PRO_I | Lines | Accessories LL-E81673-W-30

Cable and connector Length 78.74 in; ; cable gland: no; external diameter: 0.37 in; colors: white - black - blue - green - brown - yellow-green.	Code <u>E99057</u>
Cable and connector Length 196.85 in; ; cable gland: no; external diameter: 0.37 in; colors: white - black - blue - green - brown - yellow-green.	Code <u>E98147</u>
Cable and connector Length 393.7 in; ; cable gland: no; external diameter: 0.37 in; colors: white - black - blue - green - brown - yellow-green.	Code E98146
Outer casing installation position: floor; type of installation: masonry . Material:Iron, color:zinc, process:Galvanising.	Code E99771