## 140Im/w 3014 high light efficiency LED Strip

## LED-IE/IE2/IE3-P

## Features:

1. 3014 LED
2. $12 / 24 \mathrm{~V} D C$
3. $1401 \mathrm{~m} / \mathrm{w}$, white/natural white /warm white
4. 64led $/ \mathrm{m}, 128 \mathrm{led} / \mathrm{m}, 192 \mathrm{led} / \mathrm{m}, 200 \mathrm{led} / \mathrm{m}$
5. IP20
6. MAX length: 5 m for IE, IE2, 2.82 m for IE3
7. UL, TUV, CE, ROHS, 3 years warranty


## Technical parameters:

| Model | CCT | Luminous Flux ( $\mathrm{Im} / \mathrm{m}$ ) | Width (mm) | Max. Length (m) | Min.Length (mm) | DC Voltage (V) | LED Qty. ( $\mathrm{pcs} / \mathrm{m}$ ) | Rated Watt (w/m) | Thickness |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LED-IE-PW | 5500-7000K | 810 | 8 | 10 | 62.5 | 12 | 64 | 5.8 | 1.6 |
| LED-IE-PNW | 4000-4500K | 800 |  |  |  |  |  |  |  |
| LED-IE-PWW | 2700-3200K | 740 |  |  |  |  |  |  |  |
| LED-IE2-PW | 5500-7000K | 1610 | 10 | 10 | 31.2 | 12 | 128 | 11.5 | 1.6 |
| LED-IE2-PNW | 4000-4500K | 1590 |  |  |  |  |  |  |  |
| LED-IE2-PWW | 2700-3200K | 1470 |  |  |  |  |  |  |  |
| LED-IE3-PW | 5500-7000K | 2410 | 10 | 5 | 20 | 12 | 200 | 17.2 | 1.6 |
| LED-IE3-PNW | 4000-4500K | 2370 |  |  |  |  |  |  |  |
| LED-IE3-PWW | 2700-3200K | 2200 |  |  |  |  |  |  |  |
| LED-IE-PW-24 | 5500-7000K | 810 | 8 | 10 | 62.5 | 24 | 64 | 5.8 | 1.6 |
| LED-IE-PNW-24 | 4000-4500A | 800 |  |  |  |  |  |  |  |
| LED-IE-PWW-24 | 2700-3200A | 740 |  |  |  |  |  |  |  |
| LED-IE2-PW-24 | 5500-7000A | 1610 | 10 | 10 | 31.2 | 24 | 128 | 11.5 | 1.6 |
| LED-IE2-PNW-24 | 4000-4500A | 1590 |  |  |  |  |  |  |  |
| LED-IE2-PWW-24 | 2700-3200A | 1470 |  |  |  |  |  |  |  |
| LED-IE3-PW-24 | 5500-7000A | 2410 | 10 | 5 | 20 | 24 | 192 | 17.2 | 1.6 |
| LED-IE3-PNW-24 | 4000-4500A | 2370 |  |  |  |  |  |  |  |
| LED-IE3-PWW-24 | 2700-3200 | 2200 |  |  |  |  |  |  |  |

## FOBMARK <br> FORMA SVETLOBE

## Application:

Advertising billboard, backlit decoration, architecture, bar, dance hall, wine cabinet, floor, ceiling, etc.


## Dimension (Unit:mm):

LED-IE-PXX-12V


LED-IE2-PXX-12V


FORMASVETLOBE


LED-IE3-PXX-12V


LED -IE3-PXX-24V


## Installation requirement:

1. Install the LED strip on flame-retardant surface, thickness of wood and material exceed 2 mm ;
2. Please read the specification first, to make sure the service environment matches the conditions in the specification before using;
3. The LED strip and other accessories cann't be extruded and folded;
4. The conducting components of PCB can't be damaged;
5. Installation of LED strip must comply with electrical safety standard.Only professionals can install the LED strip;
6. Install the strip according to correct positive and negative polarity, otherwise the strip will be damaged;
7. For safety, recommend parallel connection;ensure power supply operate load with transformer;
8. Cut LED stip according to Logo on the LED strip;
9. When install on the metalic surface or conductive surface, deal the touch area with insulation;
10. Please pay attention to preventing electrostatic during installation. The product can only be used in corrosion-proof environment, which avoid damp, water drop or other disadvantage elements
11. Serial connection can't exceed the max. length, and IE3 must be used with aluminum profile and other radiators;
12. Cut LED strip according to the mark logo
