



PRODUCT DATA

Order code LM-P12-W4
LED Type 2835
Luminous efficacy 170 lm/W
Typical luminous flux, lm 206 lm
Max. Power per module 1.2 W
Ingress protection IP 67
Colometric data, CCT 7200 K

(upon request other options are available)

Module Size (L x W x H), mm 84 x 15 x10 Maximum modules per chain 30 pcs.

Mounting 3M Double-sided adhesive tape

Operating temperature -20°C ~ +50°C

L80 lifetime > 60.000 hours (based on IES TM-21-11)

Warranty 5 years limited

POLARIS 12



APPLICATIONS

Typically used in medium to large size signage Can depth/returns: 100 - 350 mm Medium to extremely deep light boxes and letters

LOVD CHVS.

Standard Maximum power supply module quantity

20 W	16
35 W	28
60 W	49
100 W	82
150 W	120

-90 -60 -30 20.0 30 90 90

SHIPPING INFORMATION

Inner box quantity 30
Carton box quantity 900

Package gross weight 20.7 kgs

Carton box dimensions 43 x 28.5 x 49 cm



This product is only suitable for connection to dedicated Class 1 or Class 2 power supplies rated DC24V (± 5%)

- This product is not to draw a total wattage of greater than the secondary (output) rating of the power supply
- Double-sided adhesive tape is for placement of the module only and additional fixation is needed
- This product is suitable for use in dry, damp and wet locations, but not suitable for submersed application
- Specifications of the products might change without further notice. Make sure to use the most recent