



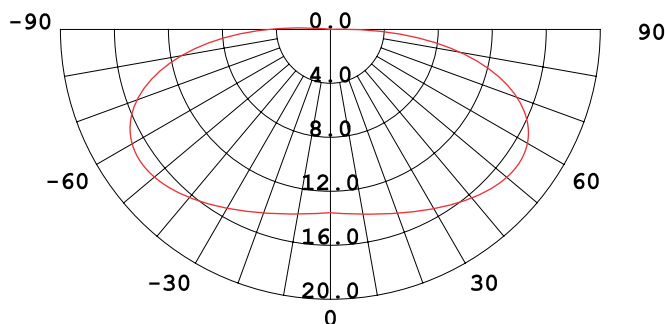
## PRODUCT DATA

|                                    |  |
|------------------------------------|--|
| <b>Order code</b>                  | LM-GEM6-W1   |
| <b>LED Type</b>                    | 2835   |
| <b>Luminous efficacy</b>           | 110 lm/W   |
| <b>Typical luminous flux, lm</b>   | 66 lm  |
| <b>Max. Power per module</b>       | 0.6 W  |
| <b>Ingress protection</b>          | IP 67  |
| <b>Colometric data, CCT</b>        | 7200 K<br>(upon request other options are available) |
| <b>Module Size (L x W x H), mm</b> | 41 x 21 x 9  |
| <b>Maximum LED per chain</b>       | 50 pcs.  |
| <b>Mounting</b>                    | 3M Double-sided adhesive tape                        |
| <b>Operating temperature</b>       | -20°C ~ +50°C  |
| <b>L80 lifetime</b>                | > 60.000 hours (based on IES TM-21-11)               |
| <b>Warranty</b>                    | 5 years limited                                      |

**GEMINI 6** **5** year warranty

## APPLICATIONS

Typically used in small to medium size signage  
 Can depth/returns: 40 - 100 mm  
 Shallow to medium depth light boxes and letters



## LOAD CHART

Plastic case    Maximum  
 power supply    module quantity

|       |     |
|-------|-----|
| 20 W  | 32  |
| 35 W  | 56  |
| 60 W  | 98  |
| 100 W | 164 |
| 150 W | 196 |

## SHIPPING INFORMATION

|                              |                     |
|------------------------------|---------------------|
| <b>Inner box quantity</b>    | 50*                 |
| <b>Carton box quantity</b>   | 1200                |
| <b>Package gross weight</b>  | 16.6 kgs            |
| <b>Carton box dimensions</b> | 57.5 x 34.6 x 32 cm |



This product is only suitable for connection to dedicated Class 1 or Class 2 power supplies rated DC12V (± 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

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