

OPTX 0.72W



- Ideal for light boxes and three-dimensional letters with a depth of 90 - 150 mm. Thanks to the optics, the light is focused on the surface of the sign, creating increased illumination of the sign.
- An economical solution to achieve the most effective illumination of the product.

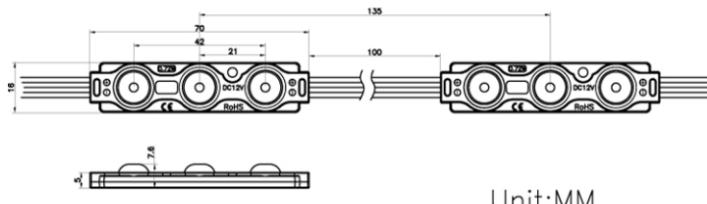
Installation:

- Light boxes and volumetric letters
- The recommended installation depth is 90-150 mm

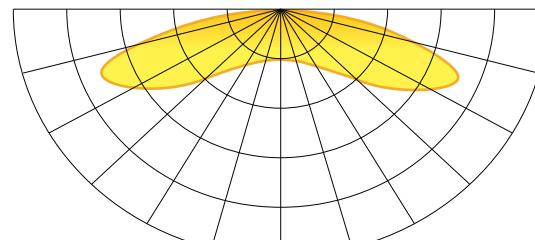
Features and benefits:

- Special polycarbonate lens with light transmission > 88%
- Maximum temperature T_j 65°C
- Luminance drop < 20% over three years
- CRI over 70
- High level of protection IP65
- 3-year warranty

Installation size and step



Light scattering angle



Scattering angle: 160°

Technical information

Available colors:	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>					
Power	0,72W	0,72W	0,72W	0,72W	0,72W	0,72W	0,72W	0,72W
Light flux	70 lm	16 lm	20 lm	45 lm	15 lm	40 lm	18 lm	
Crystal type								2835
Operating voltage								12V DC
Glow temperature								7000 K
Scattering angle								160°
Protection class								IP 65
Working temperature								-25 +60 °C

Packaging information

Packaging	In a chain	In the package	In a box
Number	20 PCS	200 PCS	1600 PCS
Weight	0,2 kg	2,0 kg	16,0 kg



Illumination table

Installation depth	Luminosity	Installation step by centers of modules	Number per 1 m ²	Power per 1 m ²
90 mm	3060 lx	120 mm	64 PCS	46 W
100 mm	2360 lx	140 mm	49 PCS	35 W
120 mm	1760 lx	160 mm	36 PCS	26 W
150 mm	1080 lx	200 mm	25 PCS	18 W