OPTX 1.5W



- Ideal for deep light boxes and three-dimensional letters with a depth of 110 200 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.

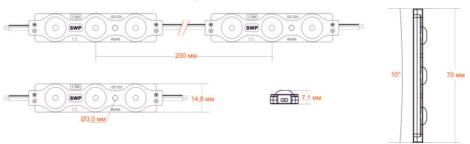
Installation:

- Deep light boxes and three-dimensional letters
- The recommended installation depth is 110-200 mm

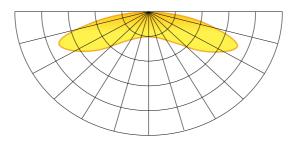
Features and benefits:

- Special polycarbonate lens with light transmission > 88%
- Maximum Tj temperature < 80°C
- Brightness drop <30% after 40,000 hours
- CRI greater than 70
- High level of protection Ip67
- Warranty 3 years

Installation size and step



Light scattering angle



Scattering angle: 160°

Technical information

Available colors: One 1,5W Light flux 140 lm

Crystal type	2835
Operating voltage	12V DC
Glow temperature	◯ 6500 K
Scattering angle	160°
Protection class	IP 65
Working temperature	-25 +60 ℃

Packaging information

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



Illumination table

Installation depth	luminosity	Installation step by centers of modules	Number per 1 m^2	Power per 1 m^2
110 mm	2850 lx	160 mm	36 PCS	54 W
130 mm	2000 lx	180 mm	36 PCS	54 W
150 mm	1600 lx	200 mm	25 PCS	38 W
200 mm	1470 lx	200 mm	25 PCS	38 W

