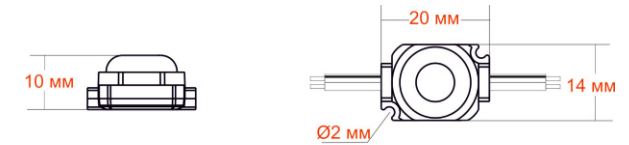
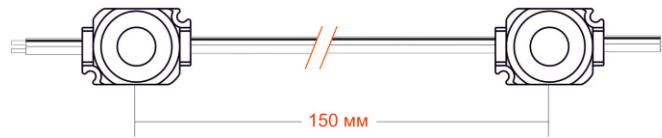


# Shine 0

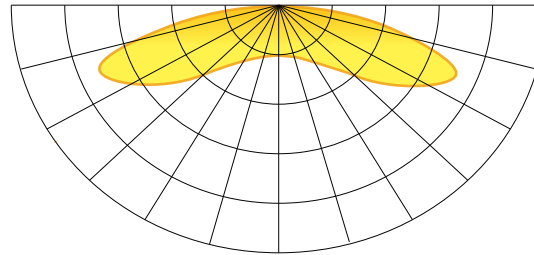


## Installation size and step



Ideal for light boxes and three-dimensional letters with a depth of 30-80 mm. To achieve uniform illumination, only 49 modules per 1 square meter of the product are enough. For a depth of 90 mm, the module installation step is 120 mm.

## Light scattering angle



Scattering angle: 170°

## Technical information

Available colors:    
 Power: 0,36W   
 Light flux: 45 lm

Crystal type	2835
Operating voltage	12V DC
Glow temperature	<input type="radio"/> 7000 K
Scattering angle	170°
Protection class	IP 67
Working temperature	-25 +50 °C

## Installation:

- Light boxes and volumetric letters
- The recommended installation depth is 30-80 mm

## Features and benefits:

- Special polycarbonate lens with light transmission > 88%
- Maximum temperature Tj 65°C
- Brightness drop < 30% after 40,000 hours.
- CRI over 70
- High level of protection Ip67
- 5-year warranty

## Packaging information

Packaging	In a chain	In the package	In a box
Number	20 PCS	300 PCS	3000 PCS
Weight	0,1 kg	1,6 kg	17 kg



## Illumination table

Installation depth	luminosity	Installation step by centers of modules	Number per 1 m <sup>2</sup>	Power per 1 m <sup>2</sup>
70 mm	2100 lx	100 mm	100 PCS	36 W
80 mm	1700 lx	120 mm	64 PCS	17 W
90 mm	1780 lx	140 mm	49 PCS	13 W