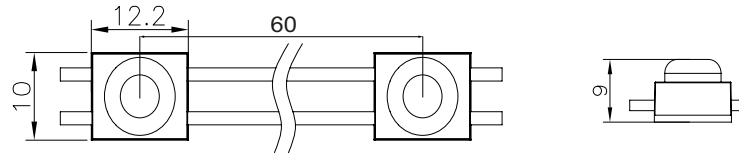


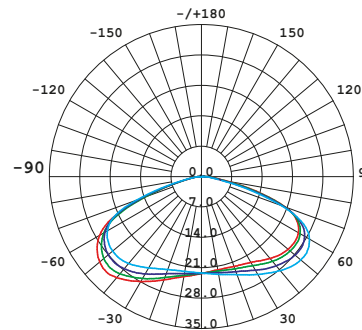
# Mini 1



## Installation size and step



## Light scattering angle



## Technical information

Available colors: ○

Power 0,36W

Light flux 45 lm

Crystal type	2835
Operating voltage	12V DC
Glow temperature	○6500 K
Scattering angle	120°
Protection class	IP 65
Working temperature	-30 +50 °C

A great solution for ultra thin letters and small signs. The dimensions are only 12.2\*10\*9mm. The chip of increased brightness gives a very good illumination of the sign, reduced energy consumption allows you to save on power supplies.

### Installation:

- 3D illumination of LED letters with a depth of 50-80 mm
- Light box 50-80 mm deep

### Features and benefits:

- Special polycarbonate lens with light transmission > 88%
- Maximum Tj temperature < 80°C
- Brightness drop <20% after 40,000 hours
- CRI greater than 70
- HB level of fire safety
- High level of protection Ip67
- Warranty 5 years

## Packaging information

Packaging	In a chain	In the package	In a box
Number	20 PCS	1200 PCS	24000 PCS
Weight	0,04 kg	2.4 kg	48 kg



## Illumination table

Installation depth	Installation step by centers of modules	Number per 1 m <sup>2</sup>	Power per 1 m <sup>2</sup>
60 mm	60 mm	256 PCS	92 W
80 mm	100 mm	100 PCS	36 W