Mini 1

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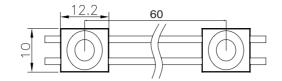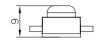
Installation:
• 3D illumination of LED letters with a depth of 50-80 mm
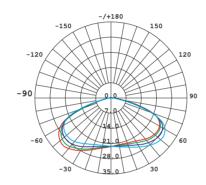• Light box 50-80 mm deep

Features and benefits:

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

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	120º
Protection class	IP 65
Working temperature	-30 +50 ºC

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^2	Power per 1 m^2
60 mm	60 mm	256 PCS	92 W
80 mm	100 mm	100 PCS	36 W