

# Shine 4



Ideal for light boxes and three-dimensional letters with a depth of 80 - 300 mm. To achieve uniform illumination, only 16 modules per 1 square meter of the product are enough.

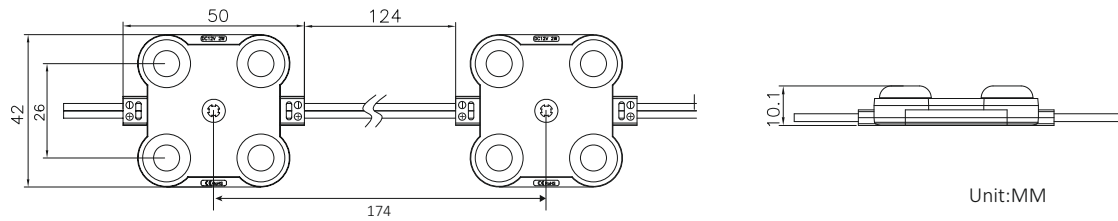
## Installation:

- 3D illumination LED letters with Depth 80-300MM
- Light box with Depth 80-300MM

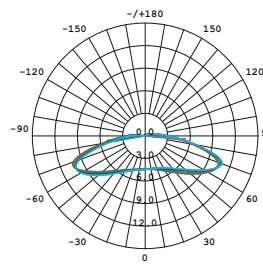
## Features and benefits:

- 2:1 Lens with wide viewing angle
- Light decay <3% for 6000 hrs
- CRI>70
- IP67 waterproof
- Cuttable every module
- 5-year warranty

## Installation size and step



## Light scattering angle



Scattering angle: 165°

## Technical information

Available colors : ○

Power **2W**

Light flux **202 lm**

Crystal type	2835
Operating voltage	12V DC
Glow temperature	○7000 K
Scattering angle	165°
Protection class	IP 67
Working temperature	-25 +60 °C

## Packaging information

Packaging	In a chain	In the package	In a box
Number	20 PCS	100 PCS	1000 PCS
Weight	0,38 kg	1.95 kg	20.5 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>
150 mm	2860 lx	190 mm	28 PCS	56 W
180 mm	1850 lx	230 mm	19 PCS	38 W
200 mm	1560 lx	240 mm	16 PCS	32 W
250 mm	1030 lx	320 mm	10 PCS	20 W