

◆ Features:

- One LED per module
- Chain of 15 pcs., cutting every 3 modules
- IP 67 sealed, injection molded
- Internal current stabilization (CC)
- Built-in heat sink plate
- 5 years warranty

◆ Usage:

- Letters of light
- Double-sided advertising boxes, lightboxes
- POS systems

◆ Photos:

CE





MW-MLD-3030-4,5W-LENS

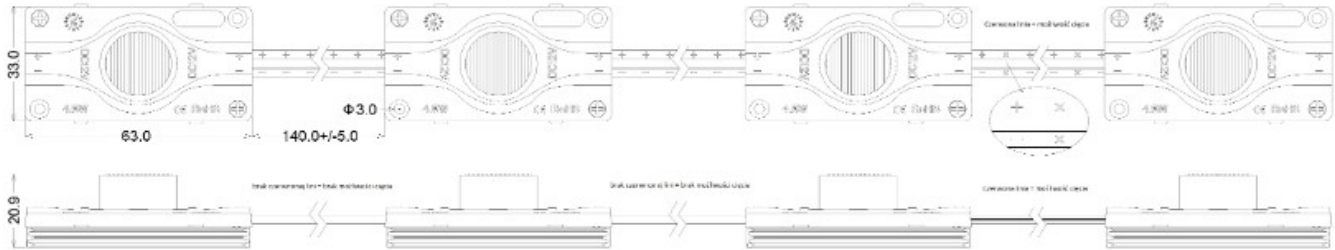
Power	Rated voltage	12Vdc +/- 5%
	Power consumption	4,5W
	Current consumption of one module	375mA
	Power consumption of chain	67,5W
LEDs	Dimensions of LEDs	3030
	Number of diodes in module	1
	Color of Light	W-white (6000-8000K)
	Flux	400lm
	Luminous efficacy	88,8lm/W
	Beam angle	55° x 15°*
	Lifetime	50K hours
Connection	Soldering	Yes
	Screw and spring clamps	Yes
Wires	Wire length	140 mm
	Wires designation	White & red (+) White (-)
Properties	Protection	IP 67
	Working temperature	-25°C ... 55°C
Dimensions	Height, width, length	21 x 33 x 63 mm
Montage	Bonding	Yes
	Screwing	Yes
	Hole size	M3
Others	Housing material	ABS
	Number of modules per 1 m	5 pcs.
Packing	Chain	15 pcs. (3m)
	Bag	30 pcs.
	Box	300 pcs.

*depending on the vertical or horizontal arrangement



MW-MLD-3030-4,5W-LENS

◆ DIMENSIONS:



Dimensions: mm

◆ EXAMPLE PLACEMENT OF THE MODULES IN ADVERTISING BOX



Illuminance (depth of the box 25 cm)	Distance between the centers of the modules	The number of pieces per m ²	Power per m ²
380-770 lux	15 cm	5 pcs.	22,5W

◆ TABLE OF SELECTION OF MODULES FOR GPV POWER SUPPLIES

Power supply	GPV-12-12	GPV-18-12	GPV-20-12	GPV-35-12	GPV-60-12	GPV-75-12	GPV-100-12	GPV-150-12	GPV-200-12
Number of modules	2	4	4	7	13	16	22	26	42