

◆ Features:

- For 2-side lightboxes
- Dedicated mounting alu track
- Internal 170deg lens
- Chain 20pcs
- Waterproof IP 67, injection molding
- Constant current drive (CC)
- Diodes by Seoul Semiconductor
- 7y warranty

◆ Application:

- General indoor and outdoor LED signage
- 2-side lightboxes with depth 120-300mm

◆ Photos:**CE**



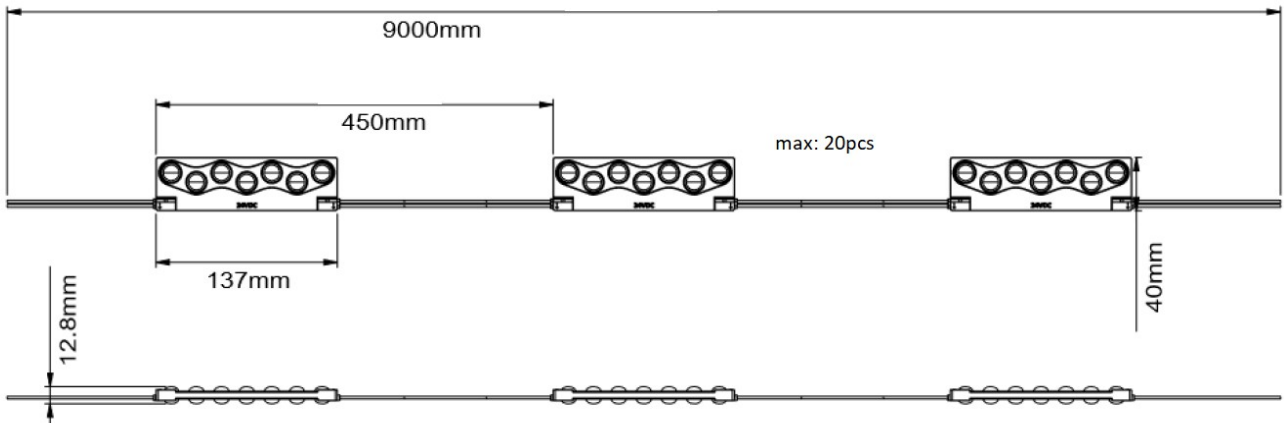
BOXBack-OVAL-Mx2-W

new generation LED module

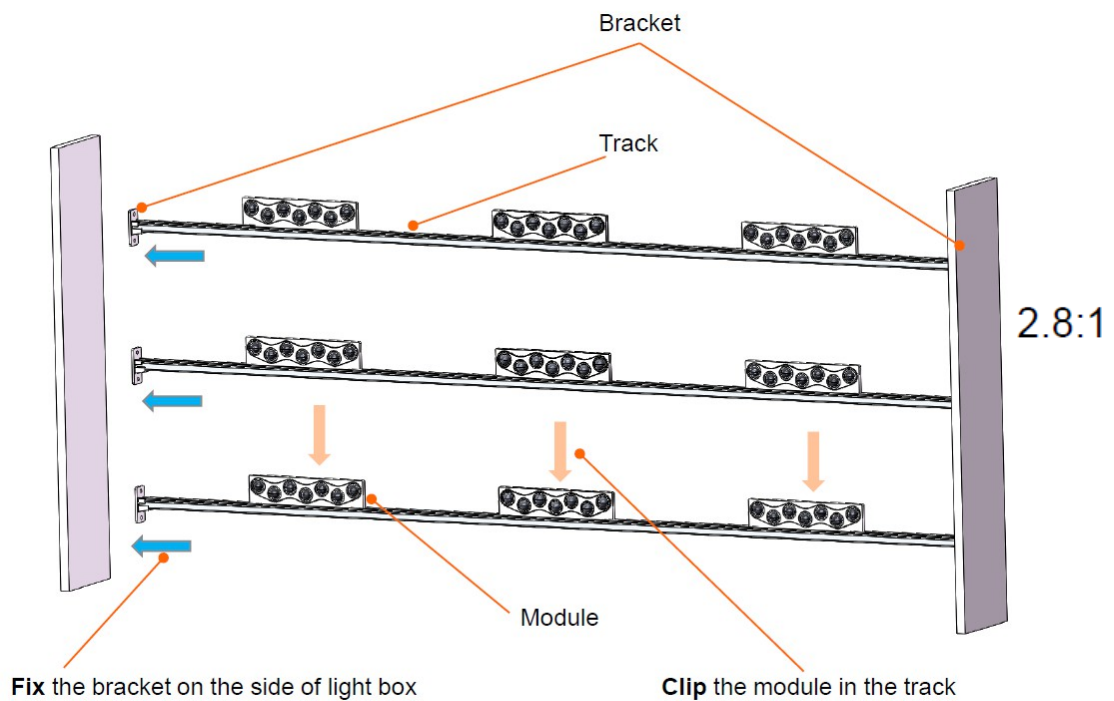
Supply	Rated voltage	24Vdc +/- 5%
	Power consumption per module	6W
	Current per 1 module	0.25A
	Chain power consumption	120W
Diodes	LED q-ty	Seol Semiconductor
	Colour temp.	W-white (5500-7000K)
	Flux	930 lm (module) 18600 lm (chain)
	Flux density	155lm/W
	Lens	170°
	Lifetime	L70B50 > 70k hrs
Connection	Soldering	Yes
	Screw terminal	Yes
Wires	Wire lenght	313 mm
	Module center lenght	450 mm
	Wires	White-red (+) White (-)
Environment	IP protection	IP 67
	Temperature	Ambient: -25°C ... +55°C Storage: -40°C ... +65°C Max case temp: 80°C
Dimmension	Height, width, lenght	12,8 x 40 x 137 mm
Montage	Adhesive tape	Yes
	Mounting screw	Yes
	Hole size	M3
Other	Case material	ABS
	Q-ty per meter	2pcs
Packing	Chain	20pcs (9 mb)
	Cartoon box	140pcs (7 chains)

◆ DIMENSIONS

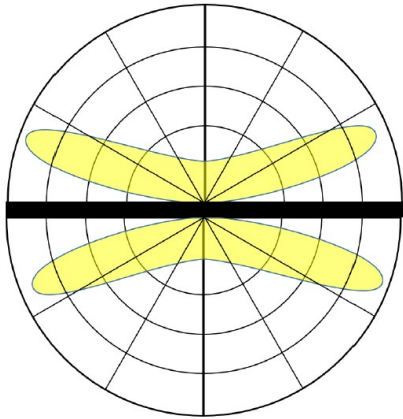
Unit: mm



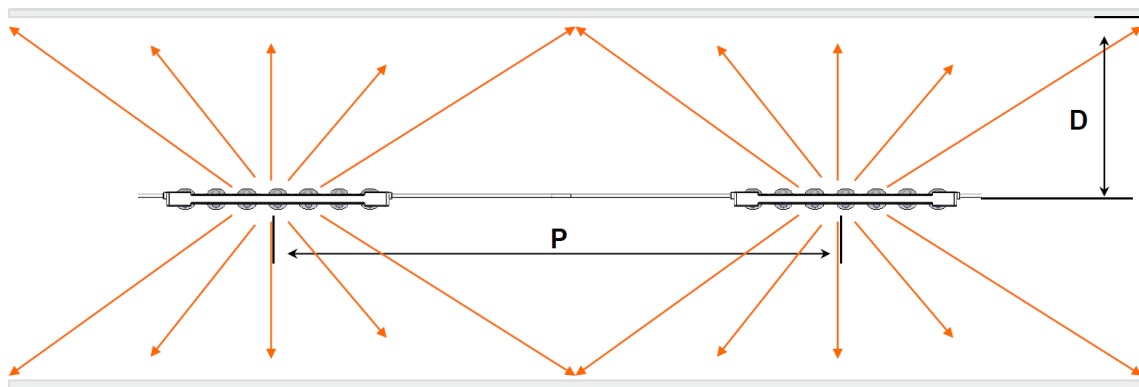
◆ TYPICAL APPLICATION



◆ **BEAM ANGLE (2x 170°)**



◆ **SPACE CALCULATING**



- $P:D = 2.8:1$

◆ **ACCESORIES**

BOXBack-OVAL-Mx2-MB	Mounting bracket (1pcs)
BOXBack-OVAL-Mx2-AluP-1,5m	Alu mounting track (1,5m)