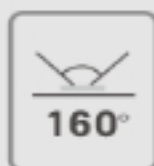




M23GW19A



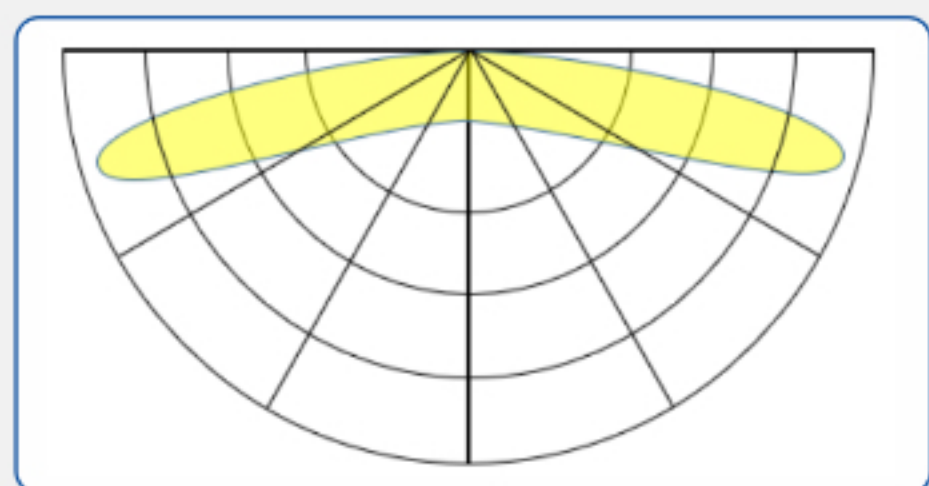
Product advantages

- ◆ New bat-wing lens design to get good optical performance;
- ◆ Signage and illuminated advertising;
- ◆ Backlighting of channel letters and light box;
- ◆ Best for 50mm to 200mm depth (2inch to 8inch);
- ◆ IP66 and 20 modules per chain, 5 Years warranty.

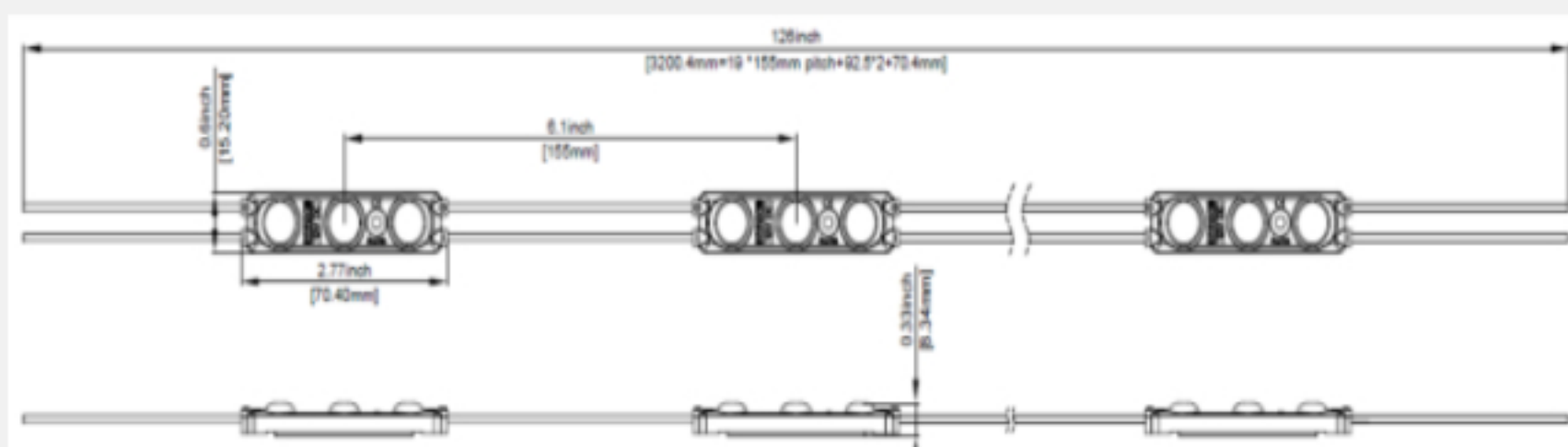
Technical data

- ◆ Input Voltage: DC 12V
- ◆ Power: 1.5W / pcs
- ◆ Luminous: 180 lm / pc
- ◆ lifetime: > 50000 (hours)
- ◆ color: White/Cool white/Red

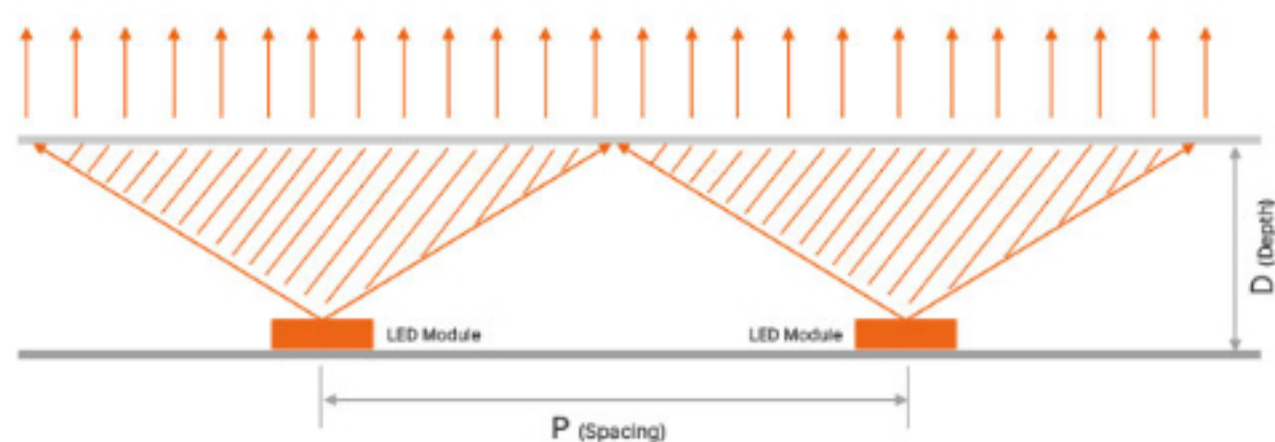
Optical data distribution



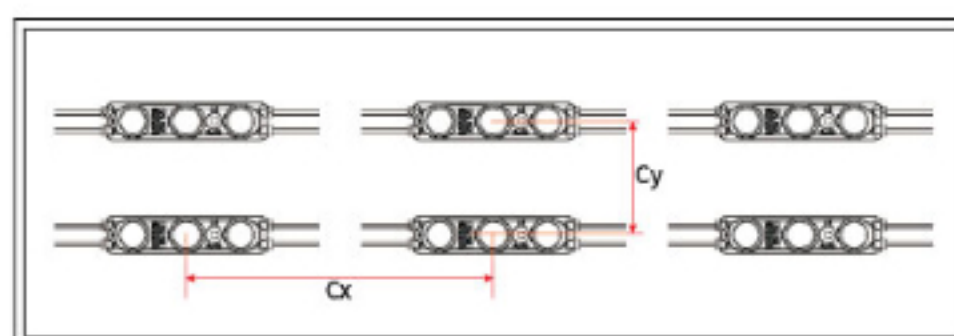
Dimensional drawing



Application notes



$$\text{OPTICAL PERFORMANCE PROPTION} = \frac{P \text{ (Spacing)}}{D \text{ (Depth)}} = 1: 1.5$$



Product	Depth	Cx	Cy	Surface illuminance
M23GW19A	80mm	120mm	100mm	3500Lux
M23GW19A	100mm	140mm	130mm	2200Lux
M23GW19A	120mm	155mm	150mm	1500Lux