

LMT Edge Side Output



Designed specifically to follow a horizontal curve while illuminating vertically up or down. Made to meet the high demands of intricate projects both large and small. Our LMT “Edge” product range offers unparalleled quality and flexibility, making it the ideal product for uniformly illuminating areas without creating shadows or dark interruptions.

Available in side and top emitting versions to ensure that any surface requiring uninterrupted accent lighting is catered for.

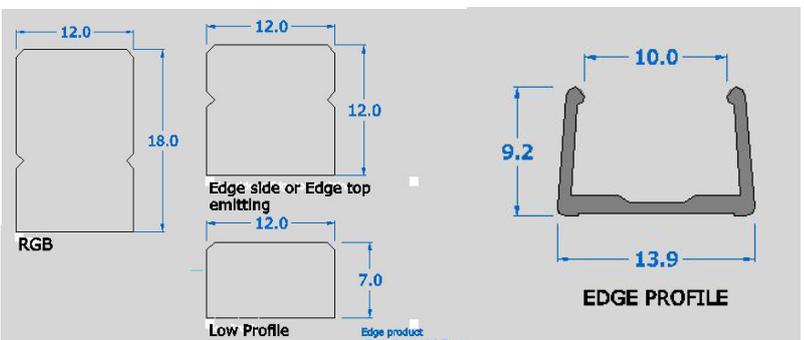
The Edge products are available in a range of colour temperatures and light intensities, making it possible to

Code example - 6 watt opal top output 2700Kelvin
LMT - EDGE - 06 - O - T - K27 - length



TECHNICAL SPECIFICATIONS

| | |
|----------------------------|---|
| Type of LED | Constant voltage diodes |
| Power supply | 24Vdc |
| Body material | UV resistance PVC |
| Electrical connection | 300mm flying lead - Extension on request |
| Cooling | Passive, ceramic technology |
| Installation | Any with or without mounting profile |
| Protection rating | IP67 |
| Class | III |
| Weight | 0.20Kg per metre |
| Dimensions | 12mm Wide x 12mm High +/- 1mm excluding profile |
| Max power consumption | 6 - 12 watts per metre according to output |
| Operating temperature | -20 / +50°C |
| Average product life | 40.000 hours in accordance with IES-LM80 |
| Maximum connection length | 6 watt = upto 20m, 12 watt = upto 10m when powered from both ends |
| Lumen output | From 300lm - 800/lm according to output |
| Resistant to | UV, Saltwater, Chlorine & Solvents |
| Module groups | 50mm increments. |
| Example length calculation | 29.4mm + 15mm connection + 2mm termination +/- 2mm |



OPAL CCT OUTPUT

| | | | | |
|---------|---------|---------|---------|---------|
| | | | | |
| 2700K * | 3000K * | 3300K * | 4300K * | 5800K * |
| CRI>90 | CRI>90 | CRI>90 | CRI>80 | CRI>80 |

CLEAR CCT OUTPUT

| | | | | |
|---------|---------|---------|---------|---------|
| | | | | |
| 2300K * | 2700K * | 3000K * | 4000K * | 5500K * |
| CRI>85 | CRI>90 | CRI>90 | CRI>80 | CRI>85 |

* output colour temperature +/- 125k due to variations in materials used in manufacturing

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