

METEOR EVO

M16W160R-EV SAP CODE: 2002630

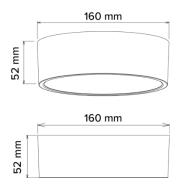
Slim, diffuser design

METEOR EVO is a surface mounted tubular luminaire featuring with durable UV stabilized polycarbonate body and an opal diffuser that delivers uniform, soft illumination. Designed for visual comfort and aesthetic versatility, it is ideal for corridors, entries, balconies, benchtops, and general ceilingmounted lighting.

APPLICATIONS

Walk-in Wardrobes, Function Areas Balconies / Patios / Verandahs, Bathrooms, Cocktail Lounges, Entrances, Food Courts, Showrooms, Restaurants / Cafes

DIMENSION DIAGRAMS

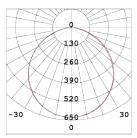


DisclaimerNOTE 1: Based on rated LED design lifetime





PHOTOMETRIC DIAGRAM



Unit: cd – C0/180 111.9deg – C90/270 110.9deg Photometric diagram shown is for 4000K output.

| KEY INFORMATION | |
|-------------------------|--|
| Power | 14 / 16 W |
| Lumen Output | 14W: 1482 / 1566 / 1459 lm 16W: 1631 / 1794 / 1760 lm |
| Cutout Size | Not Applicable |
| Mounting Type | Surface Mount |
| Dimming Type | Phase-Cut Dimmable (Trailing Edge, 1-100%) |
| Body Colour | White |
| IP Rating | IP54 |
| IC Rating | Not Applicable |
| Operating Ambient Temp. | -20 to 40°C |
| Connection Type | PA16 |
| Driver | Integral |
| Warranty | 5 yrs |

| PHOTOMETRIC | |
|--------------------|--|
| Efficacy | 14W: 105 / 117 / 110 lm/W 16W: 102 / 117 / 110 lm/W |
| ССТ | 3000 / 4000 / 5000 K |
| CRI | > 80 |
| SDCM | <6 |
| UGR | Not Applicable |
| Beam Angle | 110° |
| Flicker-Free | Yes |
| Projected Lifespan | 102,000 hrs @25°C L80 |

| ELECTRICAL | |
|------------------------------|--------------------------|
| Input Voltage | 220-240Vac, 50-60Hz |
| Driver Output Voltage | 55-78VDC |
| Driver Output Current | 175/200 mA |
| Power Factor | > 0.9 |
| Electrical Classification | Class II |
| Surge Protection | Overload / Short Circuit |

| OTHERS | |
|----------------------------|-----------------------------|
| Adjustable Angle | Not Applicable |
| Body Material | UV Stabilized Polycarbonate |
| Diffuser Material | Polycarbonate |
| Rebate Scheme Approvals | Not Applicable |
| HACCP Approval | Pending |
| Weight | 0.35 kg |
| Dimensions | Ø160 x 52 mm |