

1355

MAXIMUS



SPECIFICATIONS:



1.9 kg



3K and 4K



5K



Class I

IK09

IP65



5

Year warranty



Made in Australia

CONSTRUCTION & DESIGN

- LED exterior luminaire for wall or ceiling applications
- Constructed in pressure die cast aluminium alloy and finished in durable powder-coat paint
- Impact resistant opal polycarbonate diffuser providing uniform low glare illumination
- Silicone gaskets and stainless steel fasteners provide IP65 weather protection
- Maintained emergency option available upon request in independent or DALI monitored

OPTICAL & THERMAL PERFORMANCE

- Components are mounted on die cast aluminium housing for optimal heat sinking
- LED thermal management incorporates both conduction and natural convection to transfer heat rapidly away from LED source to achieve maximum life of LED
- High efficiency integral reflector for efficient optical control and polycarbonate diffuser to provide low glare illumination

ELECTRICAL SYSTEM

- Supplied standard with an integral leading and trailing edge dimmable driver and terminal block (refer to dimming options table)
- Power factor > 0.9 with active power factor correction
- Input voltage 220-240V, 50/60 Hz

TECHNICAL PERFORMANCE

- 28W total system power consumption with overload and short circuit protection
- >65,000 hours lifespan (L70)
- Premium quality LED Module with high lumen output per watt
- Chromaticity tolerance (macAdam step) - 2
- Available in 3K, 4K or 5K colour temperature with low colour shift over time
- CRI 90+ is available upon request

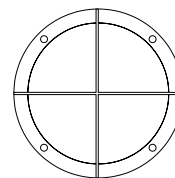
CODE ORDERING GUIDE: PRODUCT CODE / MODEL CODE / DIM CODE - COLOUR CODE

Example: 1355-3K-28W-07 or 1355-3K-28W/EM-07 or 1355-3K-28W/DALI-07 or 1355-3K-28W/EM/DALI-07

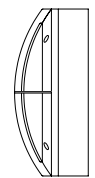
| SYSTEM POWER | COLOUR TEMP. | 109° BEAM ANGLE | HOT LED LUMENS | LUMINAIRE LUMEN OUTPUT |
|--------------|--------------|-----------------|----------------|------------------------|
| | | PRODUCT CODE | | 109° |
| 28W | 3K | 1355-3K-28W | 3430 | 2127 |
| | 4K | 1355-4K-28W | 3752 | 2337 |
| | 5K | 1355-5K-28W | 3476 | 2132 |

| DIM CODE | OPTIONS | 28W |
|----------|---------------------------|-----|
| /DALI | Dali Dimming / Switch Dim | ✓ |
| /DSI | Digital Dimming | ✓ |
| /AD | Analogue Dimming 1-10V | x |
| /DIM | Leading & Trailing edge | Std |

| MODEL CODE | |
|-------------|---------------------------|
| /EM | Maintained Emergency |
| /EMD | Maintained Emergency DALI |
| COLOUR CODE | |
| -07 | Textured Black |
| -11 | Textured Silver |



Ø363



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