

1358

PAT



## SPECIFICATIONS:



1.6 kg

CRI 82+  
3K and 4KCRI 70+  
5K

Class I



IK09



IP65



CE

5  
Year warranty

Made in Australia

## CONSTRUCTION &amp; DESIGN

- LED exterior luminaire for wall or ceiling applications
- Constructed in pressure die cast aluminium alloy and finished in durable powdercoat paint
- Impact resistant opal polycarbonate diffuser providing uniform low glare illumination
- Silicone gaskets and stainless steel fasteners provide IP65 weather protection

## OPTICAL &amp; 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

- 13W or 22W 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

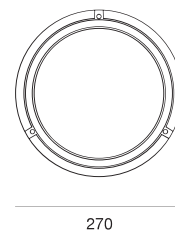
## CODE ORDERING GUIDE: PRODUCT CODE / DIM CODE - COLOUR CODE

Example: 1358-3K-13W-03 or 1358-3K-13W/DALI-03

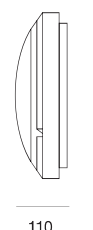
| SYSTEM POWER | COLOUR TEMP. |  115° BEAM ANGLE | HOT LED LUMENS | LUMINAIRE LUMEN OUTPUT |
|--------------|--------------|---|----------------|------------------------|
|              |              | PRODUCT CODE  |                | 115°                   |
| 13W          | 3K           | 1358-3K-13W   | 1519           | 756                    |
|              | 4K           | 1358-4K-13W   | 1607           | 794                    |
|              | 5K           | 1358-5K-13W   | 1568           | 774                    |
| 22W          | 3K           | 1358-3K-22W   | 2414           | 1190                   |
|              | 4K           | 1358-4K-22W   | 2584           | 1249                   |
|              | 5K           | 1358-5K-22W   | 2520           | 1219                   |

| DIM CODE |                           | 13W | 22W |
|----------|---------------------------|-----|-----|
| /DALI    | Dali Dimming / Switch Dim | ✓   | ✓   |
| /DSI     | Digital Dimming           | ✓   | ✓   |
| /AD      | Analogue Dimming 1-10V    | x   | x   |
| /DIM     | Leading & Trailing edge   | Std | Std |

| COLOUR CODE |   |                 |
|-------------|---|-----------------|
| -03         |  | Textured White  |
| -07         |  | Textured Black  |
| -11         |  | Textured Silver |



270



110

270