

AT5709

LED Large 14W polycarbonate Bunker - Tri-colour

- Upgraded IK10 rating, built tough against impacts
- UV resistant polycarbonate plastic
- IP65 rating, high weather resistance
- Energy efficient 14W tri-colour LED
- Available in black or white fitting colour
- Ideal for residential, retail, and decorative
- Corridor function



ORDERING INFORMATION

| | |
|--------------|---|
| Order code | 16554 |
| Description | 14W Polycarbonate LED Bunker IP65 with corridor function - Black - Tri Colour |
| Driver Power | 14 W |
| Driver Type | Fixed output |
| Item Code | AT5709/BLK/TRI/CF |

EFFICIENCIES

Total System Efficiency 105 lm/W

The performance of each component of a luminaire is demonstrated through its efficiencies, which together determine the total system efficiency of the product. The output of the LED chip is first multiplied by the optical and thermal efficiencies to calculate the Luminaire efficiency. However, this calculation does not consider the driver efficiency. To determine the overall efficiency of the system, the Luminaire efficiency must be multiplied by the driver efficiency, which accounts for all losses in the system.

MECHANICAL

| | |
|-------------------|---------------|
| Adjustability | Fixed |
| Body Material | Polycarbonate |
| Diffuser Material | Polycarbonate |
| Product Finish | Plastic |
| Fitting Colour | Black |
| IC Rating | Non-IC |
| IK Rating | IK10 |
| Installation Type | Surface mount |
| IP Rating | IP65 |

ELECTRICAL

| | |
|---|----------|
| Electrical Rating | Class II |
| Input Frequency | 50 Hz |
| Input voltage | 230Vac |
| In Australia the Input voltage is defined as 230Vac -6%/+10%. This effectively means that the voltage range of these products are 216Vac - 253Vac or 240V +6% | |
| Maximum Wattage | 14 W |
| Switch Type | Inline |

LAMP

| | |
|------------------------------|---------|
| Beam Angle | 120 ° |
| CCT Configuration | TRI-CCT |
| Colour Rendering Index (CRI) | >80 |

COLOUR TEMPERATURE

| | |
|---------------------|---------|
| Warm White (3000 K) | 1380 lm |
| Cool White (4000 K) | 1470 lm |
| DayLight (5000 K) | 1420 lm |

DRIVER

| | |
|-------------------|------------------------------------|
| Dimmable | No |
| Driver Included | Yes |
| Integrated Driver | No |
| Driver Mode | Constant Current |
| Driver Type | Fixed output |
| Wiring Type | Re-wireable terminal block (6 pin) |

SENSOR (S SUFFIX)

| | |
|-------------|-----------|
| Sensor Type | Microwave |
|-------------|-----------|

COMPLIANCE

| | |
|-----------|--|
| Standards | AS/NZS 60598.1 AS/NZS 60598.2.1 AS/NZS 61347.1 AS/NZS 61347.2.13 AS/NZS CISPR 15 |
|-----------|--|

DIMENSIONS

| | |
|------------------|--------|
| Product Diameter | 320 mm |
| Product Height | 75 mm |
| Product Length | 320 mm |
| Product Width | 320 mm |

LINE DRAWINGS

AT5709/TRI

