



Exterior Lights UK Ltd

The Chilham is a classic IP55 rated Black Flat Head LED bollard, creating an energy efficient and attractive outdoor feature.

Manufactured from extruded die-cast aluminium, featuring aluminium louvres for optimum performance and a transparent strong UV stabilised polycarbonate diffuser.

Options available include bolt-on root, 180° Spill shield, Mini Photocell and 3hr Emergency.



Chilham 20W - LED Bollard

Bollard Lighting



Features

- LED rating 2,640lm (4000K & 6000K).
- LED rating 2,233lm (3000K).
- Luminaire flux 1,874lm (4000K & 6000K).
- Luminaire flux 1,586lm (3000K).
- 3000K (WW), 4000K (NW) and 6000K (CW) colour temperature options.
- -20 to +40° operating temperature (Emergency 0 to +40°C).
- LED Life span > 100,000hrs.
- Osram LED and Osram Driver.
- Easy access to LED and Driver via a removable head.
- Aluminium louvres for optimum performance and minimal upward light.
- Tamper proof fixings for increased vandal resistance.
- Manufactured from extruded die cast aluminium with strong UV stabilised polycarbonate lens.

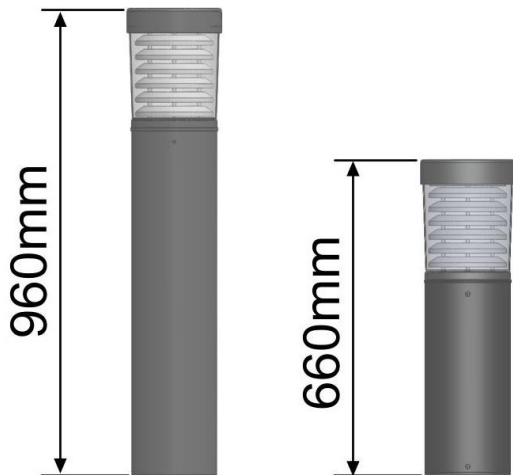
Applications

- Prestigious Grounds
- Security
- Car Parks
- Walkways
- Parks & Gardens
- Amenity Lighting

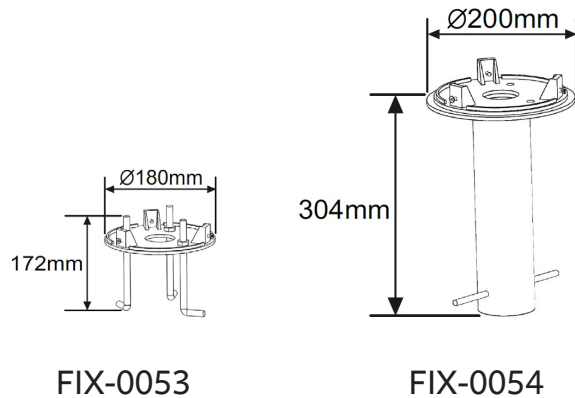
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Dimensions



Fixing Options



Specifications

Chilham 20W

| Item Number | Description | Light Source | LED Rating (lm) | Total Wattage (W) | Colour Name | CCT (K) | CRI | Voltage (VAC) | Driver Current (mA) | Luminaire Flux (lm) | Luminaire Efficacy (lm/W) | Kg | Unit Colour |
|--|--|--------------|-----------------|-------------------|-------------|---------|-------|---------------|---------------------|---------------------|---------------------------|------|-------------|
| Standard | | | | | | | | | | | | | |
| HB20-A3C-00B | Chilham-20W-LED-AC-6K-Std-Black | LED | 2,640 | 20 | CW | 6K | Ra>70 | 220-240 | 350 | 1,874 | 94 | 6.25 | Black |
| HB20-A3N-00B | Chilham-20W-LED-AC-4K-Std-Black | LED | 2,640 | 20 | NW | 4K | Ra>70 | 220-240 | 350 | 1,874 | 94 | 6.25 | Black |
| HB20-A3W-00B | Chilham-20W-LED-AC-3K-Std-Black | LED | 2,233 | 20 | WW | 3K | Ra>80 | 220-240 | 350 | 1,586 | 79 | 6.25 | Black |
| Standard - Emergency | | | | | | | | | | | | | |
| HB20-A3C-01B | Chilham-20W-LED-AC-6K-Std-E3-Black | LED | 2,640 | 20 | CW | 6K | Ra>70 | 220-240 | 350 | 1,874 | 94 | 7.25 | Black |
| HB20-A3N-01B | Chilham-20W-LED-AC-4K-Std-E3-Black | LED | 2,640 | 20 | NW | 4K | Ra>70 | 220-240 | 350 | 1,874 | 94 | 7.25 | Black |
| HB20-A3W-01B | Chilham-20W-LED-AC-3K-Std-E3-Black | LED | 2,233 | 20 | WW | 3K | Ra>80 | 220-240 | 350 | 1,586 | 79 | 7.25 | Black |
| Standard - Mini Photocell | | | | | | | | | | | | | |
| HB20-A3C-04B | Chilham-20W-LED-AC-6K-Std-M/Photocell-Black | LED | 2,640 | 20 | CW | 6K | Ra>70 | 220-240 | 350 | 1,874 | 94 | 6.25 | Black |
| HB20-A3N-04B | Chilham-20W-LED-AC-4K-Std-M/Photocell-Black | LED | 2,640 | 20 | NW | 4K | Ra>70 | 220-240 | 350 | 1,874 | 94 | 6.25 | Black |
| HB20-A3W-04B | Chilham-20W-LED-AC-3K-Std-M/Photocell-Black | LED | 2,233 | 20 | WW | 3K | Ra>80 | 220-240 | 350 | 1,586 | 79 | 6.25 | Black |
| Standard - Mini Photocell - Emergency | | | | | | | | | | | | | |
| HB20-A3C-10B | Chilham-20W-LED-AC-6K-Std-M/Photocell-E3-Black | LED | 2,640 | 20 | CW | 6K | Ra>70 | 220-240 | 350 | 1,874 | 94 | 7.25 | Black |
| HB20-A3N-10B | Chilham-20W-LED-AC-4K-Std-M/Photocell-E3-Black | LED | 2,640 | 20 | NW | 4K | Ra>70 | 220-240 | 350 | 1,874 | 94 | 7.25 | Black |
| HB20-A3W-10B | Chilham-20W-LED-AC-3K-Std-M/Photocell-E3-Black | LED | 2,233 | 20 | WW | 3K | Ra>80 | 220-240 | 350 | 1,586 | 79 | 7.25 | Black |

Specifications

Chilham 20W

| Item Number | Description | Light Source | LED Rating (lm) | Total Wattage (W) | Colour Name | CCT(K) | CRI | Voltage (VAC) | Driver Current (mA) | Luminaire Flux (lm) | Luminaire Efficacy (lm/W) | Kg | Unit Colour |
|-------------------------|-------------------------------------|--------------|-----------------|-------------------|-------------|--------|-------|---------------|---------------------|---------------------|---------------------------|------|-------------|
| Dali | | | | | | | | | | | | | |
| HB20-A3C-20B | Chilham-20W-LED-AC-6K-Dali-Black | LED | 2,640 | 20 | CW | 6K | Ra>70 | 220-240 | 350 | 1,874 | 94 | 6.25 | Black |
| HB20-A3N-20B | Chilham-20W-LED-AC-4K-Dali-Black | LED | 2,640 | 20 | NW | 4K | Ra>70 | 220-240 | 350 | 1,874 | 94 | 6.25 | Black |
| HB20-A3W-20B | Chilham-20W-LED-AC-3K-Dali-Black | LED | 2,233 | 20 | WW | 3K | Ra>80 | 220-240 | 350 | 1,586 | 79 | 6.25 | Black |
| Dali - Emergency | | | | | | | | | | | | | |
| HB20-A3C-21B | Chilham-20W-LED-AC-6K-Dali-E3-Black | LED | 2,640 | 20 | CW | 6K | Ra>70 | 220-240 | 350 | 1,874 | 94 | 7.25 | Black |
| HB20-A3N-21B | Chilham-20W-LED-AC-4K-Dali-E3-Black | LED | 2,640 | 20 | NW | 4K | Ra>70 | 220-240 | 350 | 1,874 | 94 | 7.25 | Black |
| HB20-A3W-21B | Chilham-20W-LED-AC-3K-Dali-E3-Black | LED | 2,233 | 20 | WW | 3K | Ra>80 | 220-240 | 350 | 1,586 | 79 | 7.25 | Black |

Legend: **Std** = Standard. **M/Photocell** = Mini Photocell. **3K** = Warm White (3000K). **4K** = Neutral White (4000K). **6K** = Cool White (6000K). **WW** = Warm White. **NW** = Neutral White. **CW** = Cool White. Note: **Small 660mm Height Bollard (4.5Kg)** - Change HB20 to HBS20.

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