



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 40W - LED Bollard

Bollard Lighting



Features

- LED rating 5,168lm (4000K & 6000K).
- LED rating 4,372lm (3000K).
- Luminaire flux 3,669lm (4000K & 6000K).
- Luminaire flux 3,104lm (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.

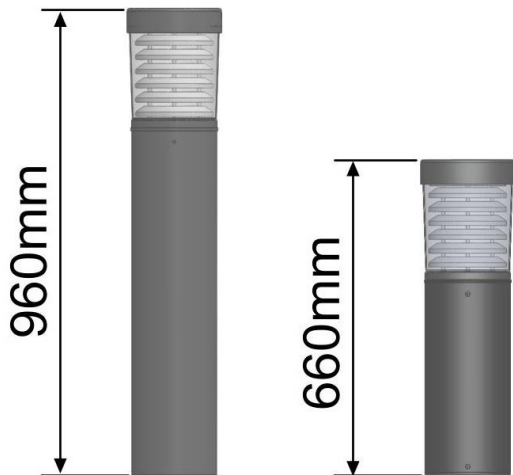
Applications

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

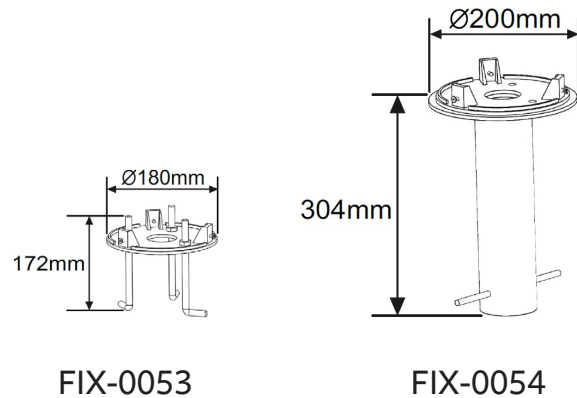
www.exteriorlights.co.uk

01689 606 342

Dimensions



Fixing Options



Specifications

Chilham 40W

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													
HB40-A7C-00B	Chilham-40W-LED-AC-6K-Std-Black	LED	5,168	40	CW	6K	Ra>70	220-240	700	3,669	92	6.25	Black
HB40-A7N-00B	Chilham-40W-LED-AC-4K-Std-Black	LED	5,168	40	NW	4K	Ra>70	220-240	700	3,669	92	6.25	Black
HB40-A7W-00B	Chilham-40W-LED-AC-3K-Std-Black	LED	4,372	40	WW	3K	Ra>80	220-240	700	3,104	78	6.25	Black
Standard - Emergency													
HB40-A7C-01B	Chilham-40W-LED-AC-6K-Std-E3-Black	LED	5,168	40	CW	6K	Ra>70	220-240	700	3,669	92	7.25	Black
HB40-A7N-01B	Chilham-40W-LED-AC-4K-Std-E3-Black	LED	5,168	40	NW	4K	Ra>70	220-240	700	3,669	92	7.25	Black
HB40-A7W-01B	Chilham-40W-LED-AC-3K-Std-E3-Black	LED	4,372	40	WW	3K	Ra>80	220-240	700	3,104	78	7.25	Black
Standard - Mini Photocell													
HB40-A7C-04B	Chilham-40W-LED-AC-6K-Std-M/Photocell-Black	LED	5,168	40	CW	6K	Ra>70	220-240	700	3,669	92	6.25	Black
HB40-A7N-04B	Chilham-40W-LED-AC-4K-Std-M/Photocell-Black	LED	5,168	40	NW	4K	Ra>70	220-240	700	3,669	92	6.25	Black
HB40-A7W-04B	Chilham-40W-LED-AC-3K-Std-M/Photocell-Black	LED	4,372	40	WW	3K	Ra>80	220-240	700	3,104	78	6.25	Black
Standard - Mini Photocell - Emergency													
HB40-A7C-10B	Chilham-40W-LED-AC-6K-Std-M/Photocell-E3-Black	LED	5,168	40	CW	6K	Ra>70	220-240	700	3,669	92	7.25	Black
HB40-A7N-10B	Chilham-40W-LED-AC-4K-Std-M/Photocell-E3-Black	LED	5,168	40	NW	4K	Ra>70	220-240	700	3,669	92	7.25	Black
HB40-A7W-10B	Chilham-40W-LED-AC-3K-Std-M/Photocell-E3-Black	LED	4,372	40	WW	3K	Ra>80	220-240	700	3,104	78	7.25	Black

Specifications

Chilham 40W

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													
HB40-A7C-20B	Chilham-40W-LED-AC-6K-Dali-Black	LED	5,168	40	CW	6K	Ra>70	220-240	700	3,669	92	6.25	Black
HB40-A7N-20B	Chilham-40W-LED-AC-4K-Dali-Black	LED	5,168	40	NW	4K	Ra>70	220-240	700	3,669	92	6.25	Black
HB40-A7W-20B	Chilham-40W-LED-AC-3K-Dali-Black	LED	4,372	40	WW	3K	Ra>80	220-240	700	3,104	78	6.25	Black
Dali - Emergency													
HB40-A7C-21B	Chilham-40W-LED-AC-6K-Dali-E3-Black	LED	5,168	40	CW	6K	Ra>70	220-240	700	3,669	92	7.25	Black
HB40-A7N-21B	Chilham-40W-LED-AC-4K-Dali-E3-Black	LED	5,168	40	NW	4K	Ra>70	220-240	700	3,669	92	7.25	Black
HB40-A7W-21B	Chilham-40W-LED-AC-3K-Dali-E3-Black	LED	4,372	40	WW	3K	Ra>80	220-240	700	3,104	78	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 HB40 to HBS40.

www.exteriorlights.co.uk

01689 606 342

