



Exterior Lights UK Ltd



The Westerham 20w architectural bollard offers both aesthetic appeal and high performance illumination.

Designed for easy maintenance and installation with removable head, access door and factory fitted fuse cut out as standard.

Manufactured from extruded aluminium alloy (grade 6063) with die-cast aluminium components and non corrosive Stainless Steel fixings. Finished in pure polyester powder Graphite Grey (RAL 7024) paint.

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

Westerham 20W - LED Bollard

Bollard Lighting

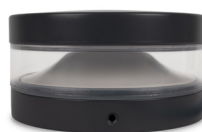
Features

- LED rating 2,640lm (4000K & 6000K).
- LED rating 2,223lm (3000K).
- Luminaire flux 1,769lm (4000K & 6000K).
- Luminaire flux 1,496lm (3000K).
- 3000K, 4000K and 6000K colour temperature options.
- -20 to +40°C 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 & access door.
- 6 Amp double pole, single fuse cut out, complete with brass plate with 2 x 20mm holes fitted as standard.
- Tamper proof fixings for increased vandal resistance.
- Manufactured from extruded die cast aluminium with strong UV stabilised polycarbonate lens.



180° Degree Option.

(Change Code to WBHD)



360° Degree Option.

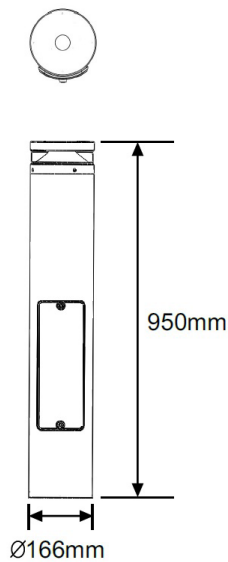
Applications

- Prestigious Grounds
- Walk Ways
- Car Parks
- Security
- Parks and Gardens
- Amenity Areas

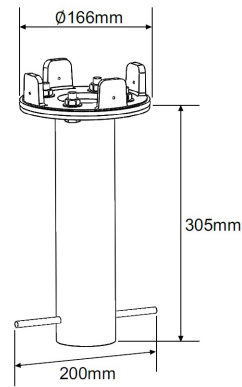
www.exteriorlights.co.uk

01689 606 342

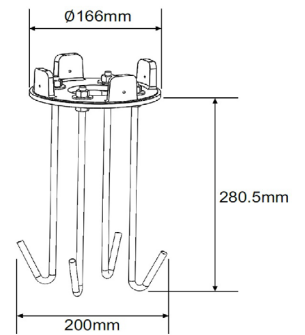
Dimensions



Fixing Options



FIX-0428



FIX-0429

Specifications

Westerham 20W

Item Number	Description	Light Source	LED Rating (lm)	Total Wattage (W)	CCT (K)	CRI	Voltage (VAC)	Luminaire Flux (lm)	Luminaire Efficacy (lm/W)	Kg
Standard										
WBD20-AC-00GH-950	Westerham-360°-Door-20W-AC-6K-Std-RAL7024-950mm	LED	2,640	20	6K	Ra>70	220-240	1,769	88	7.5
WBD20-AN-00GH-950	Westerham-360°-Door-20W-AC-4K-Std-RAL7024-950mm	LED	2,640	20	4K	Ra>70	220-240	1,769	88	7.5
WBD20-AW-00GH-950	Westerham-360°-Door-20W-AC-3K-Std-RAL7024-950mm	LED	2,233	20	3K	Ra>80	220-240	1,496	75	7.5
Standard - Emergency										
WBD20-AC-01GH-950	Westerham-360°-Door-20W-AC-6K-Std-E3-RAL7024-950mm	LED	2,640	20	6K	Ra>70	220-240	1,769	88	8
WBD20-AN-01GH-950	Westerham-360°-Door-20W-AC-4K-Std-E3-RAL7024-950mm	LED	2,640	20	4K	Ra>70	220-240	1,769	88	8
WBD20-AW-01GH-950	Westerham-360°-Door-20W-AC-3K-Std-E3-RAL7024-950mm	LED	2,233	20	3K	Ra>80	220-240	1,496	75	8
Standard - Mini Photocell										
WBD20-AC-04GH-950	Westerham-360°-Door-20W-AC-6K-Std-M/Photocell-RAL7024-950mm	LED	2,640	20	6K	Ra>70	220-240	1,769	88	7.5
WBD20-AN-04GH-950	Westerham-360°-Door-20W-AC-4K-Std-M/Photocell-RAL7024-950mm	LED	2,640	20	4K	Ra>70	220-240	1,769	88	7.5
WBD20-AW-04GH-950	Westerham-360°-Door-20W-AC-3K-Std-M/Photocell-RAL7024-950mm	LED	2,233	20	3K	Ra>80	220-240	1,496	75	7.5
Standard - Mini Photocell - Emergency										
WBD20-AC-10GH-950	Westerham-360°-Door-20W-AC-6K-Std-M/Photocell-E3-RAL7024-950mm	LED	2,640	20	6K	Ra>70	220-240	1,769	88	8
WBD20-AN-10GH-950	Westerham-360°-Door-20W-AC-4K-Std-M/Photocell-E3-RAL7024-950mm	LED	2,640	20	4K	Ra>70	220-240	1,769	88	8
WBD20-AW-10GH-950	Westerham-360°-Door-20W-AC-3K-Std-M/Photocell-E3-RAL7024-950mm	LED	2,233	20	3K	Ra>80	220-240	1,496	75	8

Specifications

Westerham 20W

Item Number	Description	Light Source	LED Rating (lm)	Total Wattage (W)	CCT (K)	CRI	Voltage (VAC)	Luminaire Flux (lm)	Luminaire Efficacy (lm/W)	Kg	Unit Colour (RAL)
Dali											
WBD20-AC-20GH-950	Westerham-360°-Door-20W-AC-6K-Dali-RAL7024-950mm	LED	2,640	20	6K	Ra>70	220-240	1,769	88	7.5	7024
WBD20-AN-20GH-950	Westerham-360°-Door-20W-AC-4K-Dali-RAL7024-950mm	LED	2,640	20	4K	Ra>70	220-240	1,769	88	7.5	7024
WBD20-AW-20GH-950	Westerham-360°-Door-20W-AC-3K-Dali-RAL7024-950mm	LED	2,233	20	3K	Ra>80	220-240	1,496	75	7.5	7024
Dali - Dali/Emergency											
WBD20-AC-32GH-950	Westerham-360°-Door-20W-AC-6K-Dali-Dali/E3-RAL7024-950mm	LED	2,640	20	6K	Ra>70	220-240	1,769	88	8	7024
WBD20-AN-32GH-950	Westerham-360°-Door-20W-AC-4K-Dali-Dali/E3-RAL7024-950mm	LED	2,640	20	4K	Ra>70	220-240	1,769	88	8	7024
WBD20-AW-32GH-950	Westerham-360°-Door-20W-AC-3K-Dali-Dali/E3-RAL7024-950mm	LED	2,233	20	3K	Ra>80	220-240	1,496	75	8	7024
Dali - Mini Photocell - Dali/Emergency											
WBD20-AC-34GH-950	Westerham-360°-Door-20W-AC-6K-Dali-M/Photocell-Dali/E3-RAL7024-950mm	LED	2,640	20	6K	Ra>70	220-240	1,769	88	8	7024
WBD20-AN-34GH-950	Westerham-360°-Door-20W-AC-4K-Dali-M/Photocell-Dali/E3-RAL7024-950mm	LED	2,640	20	4K	Ra>70	220-240	1,769	88	8	7024
WBD20-AW-34GH-950	Westerham-360°-Door-20W-AC-3K-Dali-M/Photocell-Dali/E3-RAL7024-950mm	LED	2,233	20	3K	Ra>80	220-240	1,496	75	8	7024

Note: Bollard will continue to work at 100% for 3Hrs in emergency mode.

Legend: **Std** = Standard. **M/Photocell** = Mini Photocell. **3K** = Warm White (3000K). **4K** = Neutral White (4000K). **6K** = Cool White (6000K).