



Exterior Lights UK Ltd



The Penshurst is a classic IP55 rated Black Dome Head LED bollard creating, an energy efficient and stylish outdoor feature.

Manufactured from extruded die-cast aluminium, featuring 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

Penshurst 30W - LED Bollard

Bollard Lighting

Features

- LED rating 3,920lm (4000K & 6000K).
- LED rating 3,316lm (3000K).
- Luminaire flux 2,744lm (4000K & 6000K).
- Luminaire flux 2,321lm (3000K).
- 3000K (WW), 4000K (NW) and 6000K (CW) 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.
- White coated steel 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.



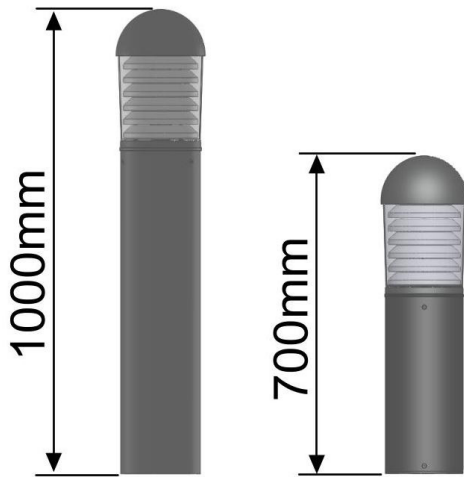
Applications

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

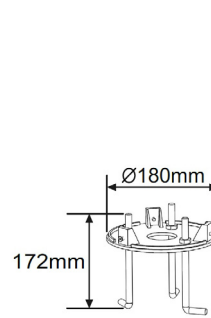
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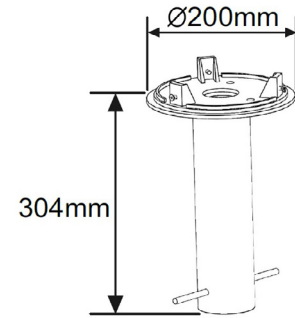
Dimensions



Fixing Options



FIX-0053



FIX-0054

Specifications

Penshurst 30W

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													
NB30-A5C-00B	Penshurst-30W-LED-AC-6K-Std-Black	LED	3,920	30	CW	6K	Ra>70	220-240	525	2,744	91	7	Black
NB30-A5N-00B	Penshurst-30W-LED-AC-4K-Std-Black	LED	3,920	30	NW	4K	Ra>70	220-240	525	2,744	91	7	Black
NB30-A5W-00B	Penshurst-30W-LED-AC-3K-Std-Black	LED	3,316	30	WW	3K	Ra>80	220-240	525	2,321	77	7	Black
Standard - Emergency													
NB30-A5C-01B	Penshurst-30W-LED-AC-6K-Std-E3-Black	LED	3,920	30	CW	6K	Ra>70	220-240	525	2,744	91	8	Black
NB30-A5N-01B	Penshurst-30W-LED-AC-4K-Std-E3-Black	LED	3,920	30	NW	4K	Ra>70	220-240	525	2,744	91	8	Black
NB30-A5W-01B	Penshurst-30W-LED-AC-3K-Std-E3-Black	LED	3,316	30	WW	3K	Ra>80	220-240	525	2,321	77	8	Black
Standard - Mini Photocell													
NB30-A5C-04B	Penshurst-30W-LED-AC-6K-Std-M/Photocell-Black	LED	3,920	30	CW	6K	Ra>70	220-240	525	2,744	91	7	Black
NB30-A5N-04B	Penshurst-30W-LED-AC-4K-Std-M/Photocell-Black	LED	3,920	30	NW	4K	Ra>70	220-240	525	2,744	91	7	Black
NB30-A5W-04B	Penshurst-30W-LED-AC-3K-Std-M/Photocell-Black	LED	3,316	30	WW	3K	Ra>80	220-240	525	2,321	77	7	Black
Standard - Mini Photocell - Emergency													
NB30-A5C-10B	Penshurst-30W-LED-AC-6K-Std-M/Photocell-E3-Black	LED	3,920	30	CW	6K	Ra>70	220-240	525	2,744	91	8	Black
NB30-A5N-10B	Penshurst-30W-LED-AC-4K-Std-M/Photocell-E3-Black	LED	3,920	30	NW	4K	Ra>70	220-240	525	2,744	91	8	Black
NB30-A5W-10B	Penshurst-30W-LED-AC-3K-Std-M/Photocell-E3-Black	LED	3,316	30	WW	3K	Ra>80	220-240	525	2,321	77	8	Black

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Dali													
NB30-A5C-20B	Penshurst-30W-LED-AC-6K-Dali-Black	LED	3,920	30	CW	6K	Ra>70	220-240	525	2,744	91	7	Black
NB30-A5N-20B	Penshurst-30W-LED-AC-4K-Dali-Black	LED	3,920	30	NW	4K	Ra>70	220-240	525	2,744	91	7	Black
NB30-A5W-20B	Penshurst-30W-LED-AC-3K-Dali-Black	LED	3,316	30	WW	3K	Ra>80	220-240	525	2,321	77	7	Black
Dali - Emergency													
NB30-A5C-21B	Penshurst-30W-LED-AC-6K-Dali-E3-Black	LED	3,920	30	CW	6K	Ra>70	220-240	525	2,744	91	8	Black
NB30-A5N-21B	Penshurst-30W-LED-AC-4K-Dali-E3-Black	LED	3,920	30	NW	4K	Ra>70	220-240	525	2,744	91	8	Black
NB30-A5W-21B	Penshurst-30W-LED-AC-3K-Dali-E3-Black	LED	3,316	30	WW	3K	Ra>80	220-240	525	2,321	77	8	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 700mm Height Bollard (4.5Kg)** - Change NB30 to NBS30.

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