



The Nelson 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

Nelson 20W - LED Bollard

Bollard Lighting

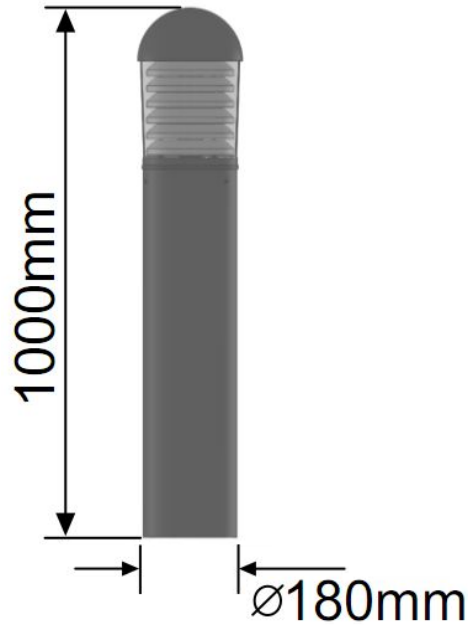


Features

- LED rating 2,400lm.
- Luminaire flux 1,642lm.
- 4000K (NW) and 6000K (CW) colour temperature options.
- -20 to +50°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



Specifications

Nelson 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													
NB20-A3C-00B	Nelson-20W-LED-AC-6K-Std-Black	LED	2,400	20	CW	6K	Ra>70	220-240	350	1,642	82	7	Black
NB20-A3N-00B	Nelson-20W-LED-AC-4K-Std-Black	LED	2,400	20	NW	4K	Ra>70	220-240	350	1,642	82	7	Black
Standard - Emergency													
NB20-A3C-01B	Nelson-20W-LED-AC-6K-Std-E3-Black	LED	2,400	20	CW	6K	Ra>70	220-240	350	1,642	82	8.5	Black
NB20-A3N-01B	Nelson-20W-LED-AC-4K-Std-E3-Black	LED	2,400	20	NW	4K	Ra>70	220-240	350	1,642	82	8.5	Black
Standard - Mini Photocell													
NB20-A3C-04B	Nelson-20W-LED-AC-6K-Std-M/ Photocell-Black	LED	2,400	20	CW	6K	Ra>70	220-240	350	1,642	82	7	Black
NB20-A3N-04B	Nelson-20W-LED-AC-4K-Std-M/Photocell-Black	LED	2,400	20	NW	4K	Ra>70	220-240	350	1,642	82	7	Black
Standard - Mini Photocell - Emergency													
NB20-A3C-10B	Nelson-20W-LED-AC-6K-Std-M/ Photocell-E3-Black	LED	2,400	20	CW	6K	Ra>70	220-240	350	1,642	82	8.5	Black
NB20-A3N-10B	Nelson-20W-LED-AC-4K-Std-M/Photocell-E3-Black	LED	2,400	20	NW	4K	Ra>70	220-240	350	1,642	82	8.5	Black
Dali													
NB20-A3C-20B	Nelson-20W-LED-AC-6K-Dali-Black	LED	2,400	20	CW	6K	Ra>70	220-240	350	1,642	82	7	Black
NB20-A3N-20B	Nelson-20W-LED-AC-4K-Dali-Black	LED	2,400	20	NW	4K	Ra>70	220-240	350	1,642	82	7	Black
Dali - Emergency													
NB20-A3C-21B	Nelson-20W-LED-AC-6K-Dali-E3-Black	LED	2,400	20	CW	6K	Ra>70	220-240	350	1,642	82	8.5	Black
NB20-A3N-21B	Nelson-20W-LED-AC-4K-Dali-E3-Black	LED	2,400	20	NW	4K	Ra>70	220-240	350	1,642	82	8.5	Black

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

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