



The Admiralty 20W is a modern and stylish IP55 / IK10 316 marine grade stainless steel LED Bollard.

Manufactured from 316 marine grade stainless steel, featuring aluminium louvres for optimum performance and a transparent strong UV stabilised polycarbonate diffuser.

Options include Bolt-on Root Mount, 180° Spill Shield, Dali, Mini Photocell and 3hr Emergency.



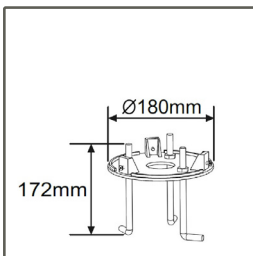
Admiralty 20W - LED Bollard

Bollard Lighting

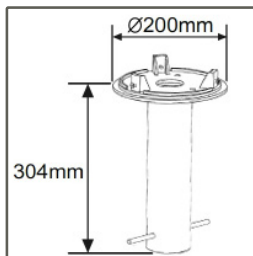


Features & Benefits

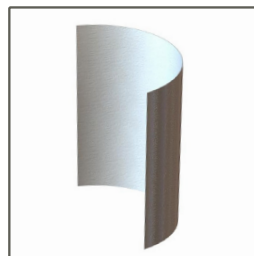
- LED rating 2,640lm (4K & 6K).
- LED rating 2,233lm (3K).
- Luminaire flux 1,874lm (4K & 6K).
- Luminaire flux 1,586lm(3K).
- Total wattage 20W.
- Warm White (3K), Neutral White (4K) and Cool White (6K) colour temperature options.
- IP55 / IK10 rated.
- -20 to +40°C operating temperature (Emergency 0 to +40°C).
- LED life span > 100,000hrs.
- Standard Weight 8.5Kg.
- Osram LED and Osram Driver.
- Easy access to LED and Driver via a removable head.
- Options available include Bolt-on Root Mount, 180° Spill Shield, Dali, Mini Photocell and 3hr Emergency.
- Aluminium louvres for optimum performance and minimal upward light.
- Tamper proof fixings for increased vandal resistance.
- 316 marine grade stainless steel with strong UV stabilised polycarbonate diffuser.



Root Mounting Kit. To be ordered separately, code: FIX 0053.



300mm Bolt-on Root Mounting. To be ordered separately, code: FIX 0054.



180° Spill Shield. To be ordered separately, code: FIX 0191.

Applications

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

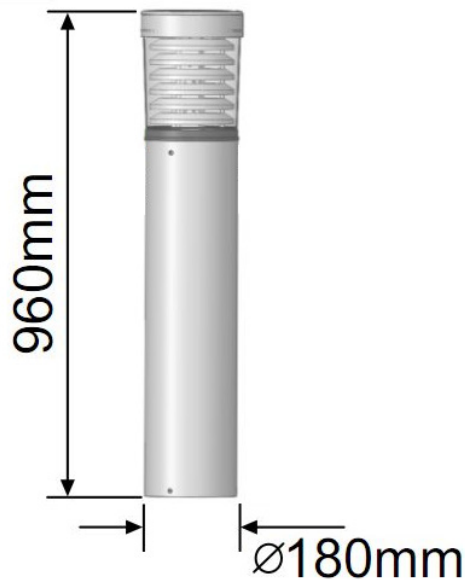
Kelvin Options



Finish Options



Dimensions



Specifications

Admiralty 20W

Item Number	Description	Light Source	LED Rating (lm)	Total Wattage (W)	CCT (K)	CRI	Voltage (VAC)	Driver Current (mA)	Luminaire Flux (lm)	Luminaire Efficacy (lm/W)	Kg	Height (mm)	Unit Colour
Standard													
AB20-A3C-00-SS316	Admiralty-20W-LED-AC-6K-Std-SS316	LED	2,640	20	6K	Ra>70	220-240	350	1,874	94	8.5	960	SS316
AB20-A3N-00-SS316	Admiralty-20W-LED-AC-4K-Std-SS316	LED	2,640	20	4K	Ra>70	220-240	350	1,874	94	8.5	960	SS316
AB20-A3W-00-SS316	Admiralty-20W-LED-AC-3K-Std-SS316	LED	2,233	20	3K	Ra>80	220-240	350	1,586	79	8.5	960	SS316
Standard - Mini Photocell													
AB20-A3C-04-SS316	Admiralty-20W-LED-AC-6K-Std-M/Photocell-SS316	LED	2,640	20	6K	Ra>70	220-240	350	1,874	94	8.5	960	SS316
AB20-A3N-04-SS316	Admiralty-20W-LED-AC-4K-Std-M/Photocell-SS316	LED	2,640	20	4K	Ra>70	220-240	350	1,874	94	8.5	960	SS316
AB20-A3W-04-SS316	Admiralty-20W-LED-AC-3K-Std-M/Photocell-SS316	LED	2,233	20	3K	Ra>80	220-240	350	1,586	79	8.5	960	SS316
Standard - Emergency													
AB20-A3C-01-SS316	Admiralty-20W-LED-AC-6K-Std-E3-SS316	LED	2,640	20	6K	Ra>70	220-240	350	1,874	94	8.5	960	SS316
AB20-A3N-01-SS316	Admiralty-20W-LED-AC-4K-Std-E3-SS316	LED	2,640	20	4K	Ra>70	220-240	350	1,874	94	8.5	960	SS316
AB20-A3W-01-SS316	Admiralty-20W-LED-AC-3K-Std-E3-SS316	LED	2,233	20	3K	Ra>80	220-240	350	1,586	79	8.5	960	SS316
Standard - Mini Photocell - Emergency													
AB20-A3C-10-SS316	Admiralty-20W-LED-AC-6K-Std-E3-M/Photocell-SS316	LED	2,640	20	6K	Ra>70	220-240	350	1,874	94	8.5	960	SS316
AB20-A3N-10-SS316	Admiralty-20W-LED-AC-4K-Std-E3-M/Photocell-SS316	LED	2,640	20	4K	Ra>70	220-240	350	1,874	94	8.5	960	SS316
AB20-A3W-10-SS316	Admiralty-20W-LED-AC-3K-Std-E3-M/Photocell-SS316	LED	2,233	20	3K	Ra>80	220-240	350	1,586	79	8.5	960	SS316

(table continued overleaf)

Specifications (Continued)

Admiralty 20W

Item Number	Description	Light Source	LED Rating (lm)	Total Wattage (W)	CCT (K)	CRI	Voltage (VAC)	Driver Current (mA)	Luminaire Flux (lm)	Luminaire Efficacy (lm/W)	Kg	Height (mm)	Unit Colour
Dali													
AB20-A3C-20-SS316	Admiralty-20W-LED-AC-6K-Dali-SS316	LED	2,640	20	6K	Ra>70	220-240	350	1,874	94	8.5	960	SS316
AB20-A3N-20-SS316	Admiralty-20W-LED-AC-4K-Dali-SS316	LED	2,640	20	4K	Ra>70	220-240	350	1,874	94	8.5	960	SS316
AB20-A3W-20-SS316	Admiralty-20W-LED-AC-3K-Dali-SS316	LED	2,233	20	3K	Ra>80	220-240	350	1,586	79	8.5	960	SS316
Dali - Dali/Emergency													
AB20-A3C-32-SS316	Admiralty-20W-LED-AC-6K-Dali-Dali/E3-SS316	LED	2,640	20	6K	Ra>70	220-240	350	1,874	94	8.5	960	SS316
AB20-A3N-32-SS316	Admiralty-20W-LED-AC-4K-Dali-Dali/E3-SS316	LED	2,640	20	4K	Ra>70	220-240	350	1,874	94	8.5	960	SS316
AB20-A3W-32-SS316	Admiralty-20W-LED-AC-3K-Dali-Dali/E3-SS316	LED	2,233	20	3K	Ra>80	220-240	350	1,586	79	8.5	960	SS316

Legend: **Std** = Standard. **Dali** = Dali Driver. **M/Photocell** = Mini Photocell. **E3** = Emergency. **Dali/E3** = Dali Emergency.
3K = Warm White (3000K). **4K** = Neutral White (4000K). **6K** = Cool White (6000K). **WW** = Warm White. **NW** = Neutral White. **CW** = Cool White.

Photometric Data



Scan the above to access our photometric data or visit: bit.ly/3BaSfio.



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Disclaimer: Information correct at the time of publication; V220912.