



The Solent 20W is an IP65 / IK10 rated LED bollard featuring a silver optical controller to ensure minimal upward glare and a symmetrical spread for an enhanced visual experience.

Manufactured from marine grade 316 stainless steel and a transparent strong UV stabilised polycarbonate diffuser for high efficiency and vandal resistance.

Options available include bolt-on root, Dali, and 3hr Emergency.

Solent 20W - LED Bollard

Bollard Lighting

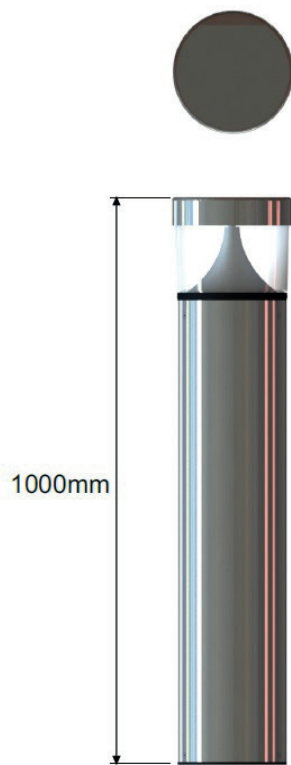


Features

- LED rating 2,640lm (4000K & 6000K).
- LED rating 2,233lm (3000K).
- Luminaire flux 2,249lm (4000K & 6000K).
- Luminaire flux 1,898lm (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.
- Tamper proof fixings for increased vandal resistance.
- Fused main terminal block.
- Marine Grade 316.
- 3 Year Warranty.

Applications

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



Specifications

Solent 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													
SB20-A3C-00-SS316	Solent-20W-LED-AC-6K-Std-SS316	LED	2,640	20	CW	6K	Ra>70	220-240	350	2,249	112	8.25	Silver
SB20-A3N-00-SS316	Solent-20W-LED-AC-4K-Std-SS316	LED	2,640	20	NW	4K	Ra>70	220-240	350	2,249	112	8.25	Silver
SB20-A3W-00-SS316	Solent-20W-LED-AC-3K-Std-SS316	LED	2,233	20	WW	3K	Ra>80	220-240	350	1,898	95	8.25	Silver
Standard - Emergency													
SB20-A3C-01-SS316	Solent-20W-LED-AC-6K-Std-E3-SS316	LED	2,640	20	CW	6K	Ra>70	220-240	350	2,249	112	9	Silver
SB20-A3N-01-SS316	Solent-20W-LED-AC-4K-Std-E3-SS316	LED	2,640	20	NW	4K	Ra>70	220-240	350	2,249	112	9	Silver
SB20-A3W-01-SS316	Solent-20W-LED-AC-3K-Std-E3-SS316	LED	2,233	20	WW	3K	Ra>80	220-240	350	1,898	95	9	Silver
Dali													
SB20-A3C-20-SS316	Solent-20W-LED-AC-6K-Dali-SS316	LED	2,640	20	CW	6K	Ra>70	220-240	350	2,249	112	8.25	Silver
SB20-A3N-20-SS316	Solent-20W-LED-AC-4K-Dali-SS316	LED	2,640	20	NW	4K	Ra>70	220-240	350	2,249	112	8.25	Silver
SB20-A3W-20-SS316	Solent-20W-LED-AC-3K-Dali-SS316	LED	2,233	20	WW	3K	Ra>80	220-240	350	1,898	95	8.25	Silver

Legend: **Std** = Standard. **3K** = Warm White (3000K). **4K** = Neutral White (4000K). **6K** = Cool White (6000K). **WW** = Warm White. **NW** = Neutral White. **CW** = Cool White.