

Collection of outdoor bollards for commercial and institutional applications. Available in 2 mounting heights and elegantly proportioned for various applications, scales and designs. Robust aluminum alloy construction with stainless steel fasteners, factory sealed diffuser and lens, with corrosion resistant finish. The wide uniform distribution allows greater luminaire spacing while maintaining good visual comfort and eliminate light pollution.

**Luminaire characteristic:**

MODEL	POWER (W)	LUMEN (lm)*	EFFICACY (lm/W)*	MAX CANDELA (cd)*
S2140W	14.1W	1 084	76	498
S2141W				

\*For 3000K, 90CRI

**Source:**

White LED  
2700K: 90CRI,  
3000K: 90CRI,  
4000K: 80CRI.

**Lumen maintenance:**

80% of initial lumens at 70 000 hours (L80 B10)  
Ta 77°F (25°C)  
80% of initial lumens at 50 000 hours (L80 B10)  
Ta 104°F (40°C) (LM-80)

**Optic:**

360° symmetrical diffuse light with zero uplight emission.

**Material:**

Body, head and base: Die cast aluminum.  
Diffuser: Micro etched prismatic glass.

**Mounting:**

Install with flange accessory or fasten to ground.

**Electrical:**

Integral high efficiency dimmable LED driver, rated at 50 000 hours, 120V-277V.

**Dimming:**

0-10V (120-277V), down to ±10%.

**Finish:**

Aluminum and anthracite gray painted finish. Double powder paint coat in 3 steps process: surface treatment containing ceramic nano particles (Bonderite). Epoxy primer paint. Polyester powder paint with high resistance against UV rays and harsh weather conditions. See page 2 for other premium finishes available (White, green, aluminum gray & burnished bronze)

*Standard finish*



*Premium finishes*



**Weight:**

S2140: 11.9lb (5.4kg)  
S2141: 14.8lb (6.7kg)

**Warranty:**

5 year limited warranty.

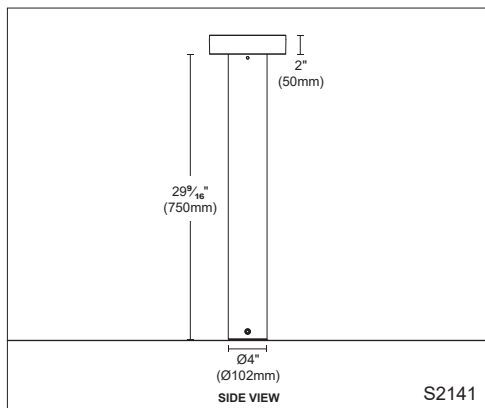
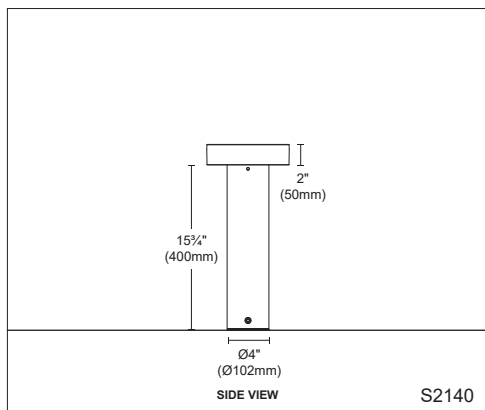
**Ratings:**

IP65, IK06

**Certification:**



cULus listed for wet location.



**ORDERING INFO**



PRODUCT CODE

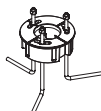
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MODEL	LED	SURGE	VOLTAGE	FINISH	DIMMING
<b>S2140</b> Bollard 450mm	<b>H</b> 2700K,90CRI	<b>SU<sup>1</sup></b> Surge protection	<b>UNV</b> 120V-277V	<b>09</b> Black	<b>D10</b> 0-10V (down to 10%)
<b>S2141</b> Bollard 800mm	<b>W</b> 3000K,90CRI			<b>24</b> Anthracite gray	
	<b>N</b> 4000K,80CRI			<b>PREMIUM</b>	
				<b>01</b> White	
				<b>07</b> Green	
				<b>14</b> Aluminum gray	
				<b>20</b> Burnished bronze	

1 Optional 10kV class II surge protection.

**MOUNTING ACCESSORIES**  
(TO BE ORDERED SEPARATELY)

**S2148** - Ø4" (Ø102mm) flange with stainless steel rods for concrete installation



**CONNECTION ACCESSORY**  
(TO BE ORDERED SEPARATELY)

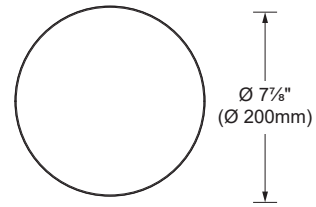
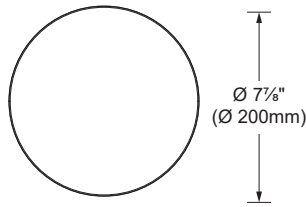
**9011** - IP68 field connector for 11/32"- 13/32" (8.5 - 10.5mm) cable, 5x 14-18AWG conductors



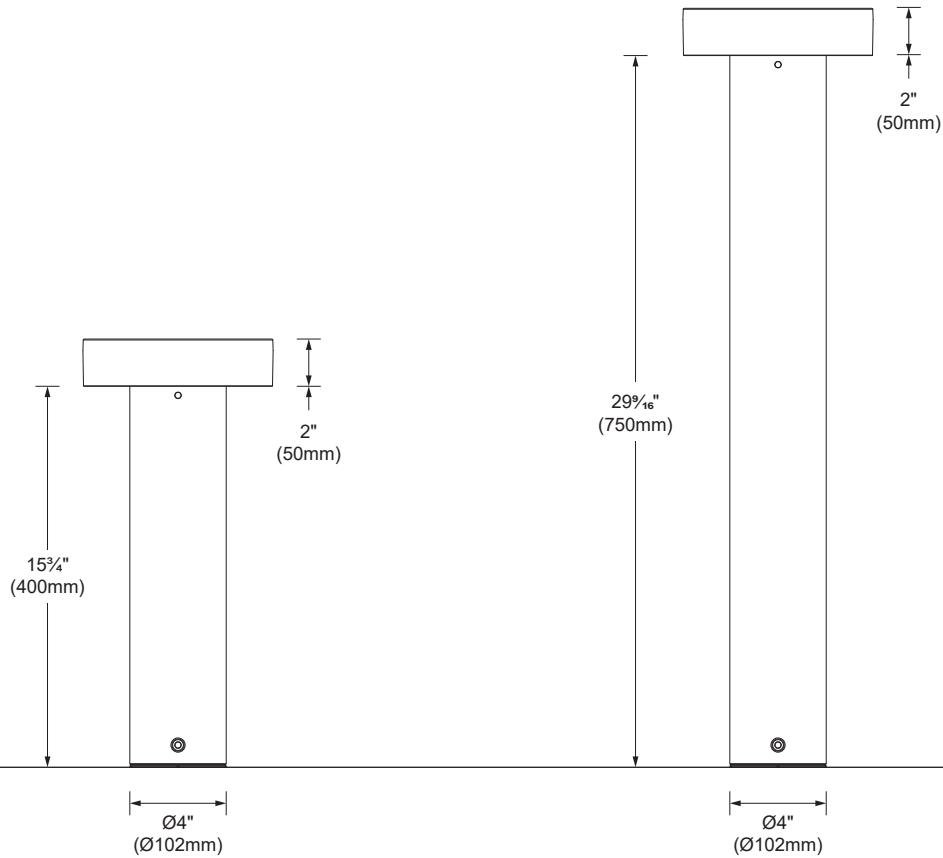
**DIMENSIONS**

**S2140**  
Bollard 450mm

**S2141**  
Bollard 800mm



**TOP VIEW**

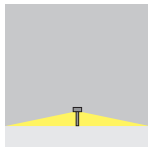


**SIDE VIEW**

**PHOTOMETRIC DATA**

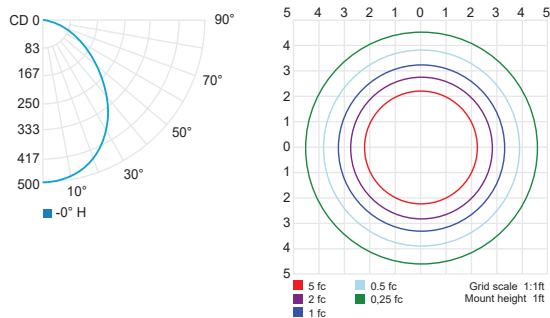
Visit [sistimalux.com](http://sistimalux.com) for complete photometric data.

**S2140**

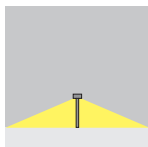


CCT (K)	CRI	POWER (W)	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	B.U.G.	MODEL
3000K	90	14.1	1 084	76	498	B1 - U0 - G0	S2140W

3000K, 90CRI

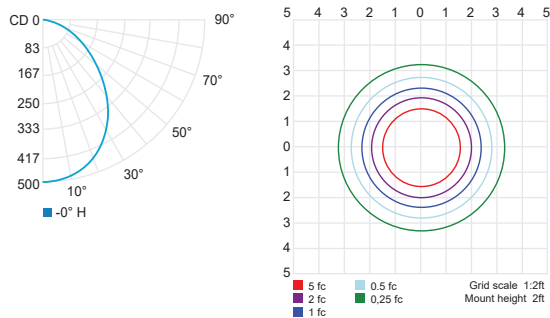


**S2141**



CCT (K)	CRI	LOAD (W)	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	B.U.G.	MODEL
3000K	90	14.1	1 084	76	498	B1 - U0 - G0	S2141W

3000K, 90CRI



CCT options	2700K	3000K	4000K
CRI options	90CRI	90CRI	80CRI
<b>Multiplier</b>	<b>0.99</b>	<b>1</b>	<b>1.11</b>