

SLING BOLLARD

ROUND

FEATURES

- Commercial grade LED Bollard for use in outdoor applications such as commercial building, retail, government and educational facilities
- CCT Selectable: 3000K, 4000K or 5000K
- Wattage Selectable: 14W, 19W or 24W
- 6" Round with dark bronze finish

tradeSELECT®



SGB-R-LSCS



IP65



SPECIFICATIONS

CONSTRUCTION

- Rugged die-cast aluminum housing with corrosion resistant powder coat finish both protects and provides architectural appearance
- Housing Sizes:
 - Round: 6" Diameter 42" Tall
- Acrylic, frosted lens for reduced LED pixilation and brightness

OPTICS

- Type 5 Distribution

ELECTRICAL

- CCT Selectable: 3000K, 4000K, or 5000K
- Wattage Selectable: 14W, 19W, or 24W
- Universal 120-347VAC input, 50/60Hz
- Ambient operating temperature -40°C to 40°C
- Drivers have 90% power factor and less than 20% THD

INSTALLATION

- Anchor bolts included

CERTIFICATIONS

- Listed to UL1598 for use in wet locations
- FCC Title 47 Part 15
- IP65

WARRANTY

- 5 year warranty

STOCK ORDERING INFORMATION

Catalog Number	Wattage	Voltage	Distribution	Lumens	CCT/CRI	Color	Included
SGB-R-LSCS-UNVC	14W / 19W / 24W	120-347V	5	1790 - 3000	3000K / 4000K / 5000K, 80CRI	Dark Bronze.	Photocell

KEY DATA	
Lumen Range	1790-3000
Wattage Range (W)	14-24W
Efficacy Range (LPW)	128-136
Weights lbs. (kg)	12.5 lbs (5.7)

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PERFORMANCE DATA

			5K					4K					3K				
			5000K nominal, 80 CRI					4000K nominal, 80 CRI					3000K nominal, 80 CRI				
Nominal Wattage	System Power (Watts)	Distribution Type	Lumens	LPW*	B	U	G	Lumens	LPW*	B	U	G	Lumens	LPW*	B	U	G
14	14.0	5	1855	132	1	3	2	1840	131	1	3	2	1790	128	1	3	2
19	18.6	5	2494	134	1	4	2	2474	133	1	4	2	2407	129	1	4	2
24	22.7	5	3101	134	1	4	2	3076	136	1	4	2	2993	129	1	4	2

ELECTRICAL DATA

Nominal Wattage	Input Voltage	Oper. Current (Amps)	System Power (Watts)
14W	120	0.12	14
	208	0.07	
	240	0.06	
	277	0.05	
	347	0.04	
19W	120	0.16	18.6
	208	0.09	
	240	0.08	
	277	0.07	
	347	0.05	
24W	120	0.19	22.7
	208	0.11	
	240	0.09	
	277	0.08	
	347	0.07	

PROJECTED LUMEN MAINTENANCE

Ambient Temperature	OPERATING HOURS					
	0	25,000	*TM-21-11 36,000	50,000	100,000	L70 (Hours)
25°C / 77°F	1.00	0.96	0.94	0.91	0.81	180,000
40°C / 104°F	0.99	0.95	0.93	0.90	0.81	175,000

LUMINAIRE AMBIENT TEMPERATURE FACTOR (LATF)

Ambient Temperature	Lumen Multiplier
0°C	1.03
10°C	1.01
20°C	1.00
25°C	1.00
30°C	0.99
40°C	0.98
50°C	0.97

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

SLING BOLLARD

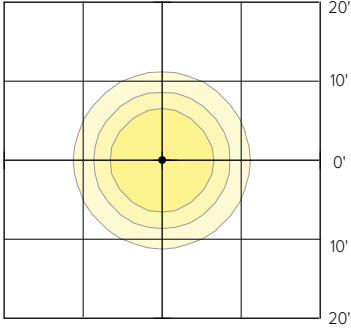
ROUND

DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

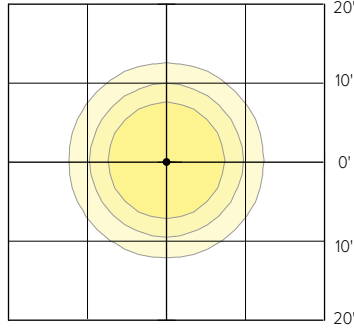
PHOTOMETRY

ROUND (SGB-R-LSCS) (42" HEIGHT)

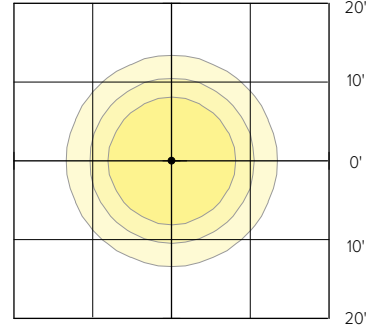
SGB-R-LSCS – 4K, 14W



SGB-R-LSCS – 4K, 19W



SGB-R-LSCS – 4K, 24W



DIMENSIONS

