



SKYBOL6-LED

Architectural Bollard



SKYBOL is a Dark Sky friendly architectural bollard designed with a perfect blend of functionality and aesthetic appeal, offering selectable features that make it the ideal choice for both commercial and residential application, walkways and outdoor spaces for landscape enhancement.

IDEAL APPLICATIONS

- ✓ Pathways

✓ Townhouses

✓ Condos
- ✓ Campuses

✓ Parkettes

✓ Shopping Malls

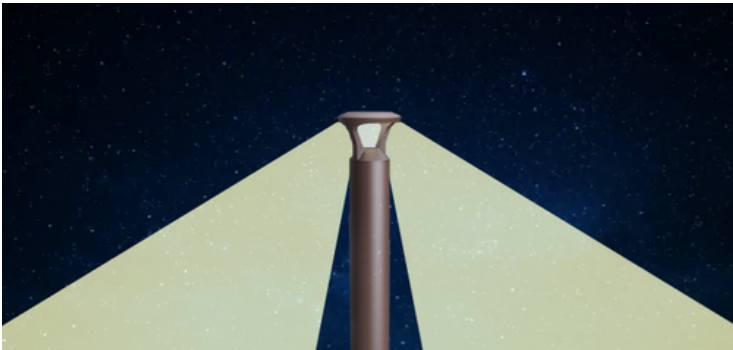
SPECIFICATIONS

PERFORMANCE				
Light Output	3200/2700/1900 lm (Lumen Selectable)			
Efficacy	139 lm/W			
CCT	3000/4000/5000K (CCT Selectable)			
Beam Distribution	Type V - 360 Degree			
LED Lifetime (L80)	>100,000 Hrs			
CRI	76			
BUG Rating	B1-U1-G1			
ELECTRICAL				
Wattage	24/19/14W			
Voltage	120-277V			
Surge Protection	4kV (Built-in Driver) as per ANSI/C82.77-5-207			
Power Factor	>0.99			
AMBIENT OPERATING TEMPERATURE				
-40°C to 50°C, -40°F to 122°F				
MAX AMPERAGE DRAW (A)				
	120V	208V	240V	277V
SKYBOL6-LED24A14	0.210	0.121	0.105	0.091

CONSTRUCTION		
Housing	Extruded aluminum shaft, Die cast base	
Lens	Polycarbonate	
Paint	Corrosion resistant polyester powder coating. Salt Spray tested for 1000 hours	
Height	42.3"	
Shaft Diameter	6.3"	
Bolt Circle Diameter	3.94"	
Weight	15.1 lbs	
CERTIFICATIONS		
cULus Listed for Canada and USA, per UL 1598, CSA C22.2 No. 250.0		
IK10, IP65, DLC Premium		
CONTROLS		
0-10V Dimming (5%-100%)		
DC Dusk to Dawn Photocell		
LUMEN MAINTENANCE		
L90	L80	L70
54,000 Hrs	120,000 Hrs	185,000 Hrs

Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 calculations.

DARK SKY FRIENDLY



Designed to reduce uplight for Dark Sky Friendly application



Standard photocell for Dusk to Dawn operation



ORDERING GUIDE

SKYBOL6	LED24A14	B	VK	T5		DIM	PC
Fixture	Wattage	Voltage	Colour Temp.	Beam Distribution	Finish	Dimming	Controls
	Max 24W Min 14W	B - 120-277V	VK - Colour Selectable (3000K/ 4000K/ 5000K)	T5- 360 Degree	BRZ - Bronze* SBK - Sandtex Black CST - Custom Colour**	DIM - 0-10V Dimming	PC - Photocell

Default Setting: 24W, 4000K, Photocell ON

*Standard Configuration

**Longer lead time needed for Custom Colours. Please consult RDA's CS.

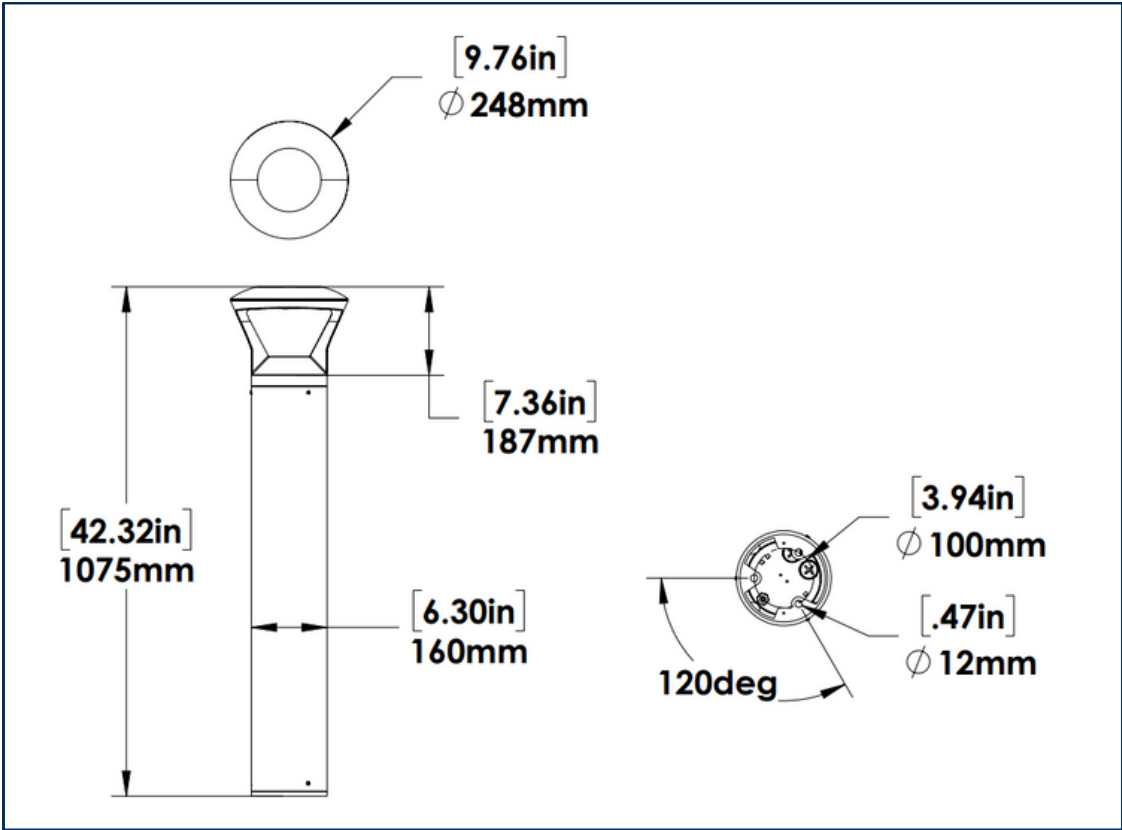
STOCK CODE

052983	SKYBOL6-LED24A14-B-VK-T5-BRZ-DIM-PC
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INCLUDED IN THE BOX

	TEMPLATE
	ANCHOR BOLT SET (x3)

DIMENSIONS



PHOTOMETRIC PLOTS

