



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	120-347V
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	

	MAX AMPERAGE DRAW (A)				
	120V	208V	240V	277V	347V
SKYBOL6-LED24A14	0.210	0.121	0.105	0.091	0.073

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

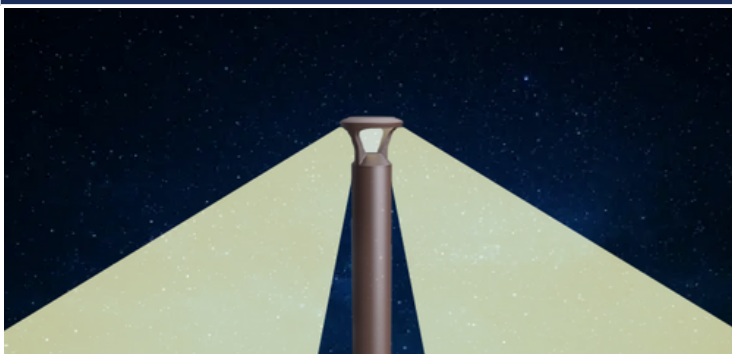
CERTIFICATIONS	
cULus Listed for Canada and USA, per UL 1598, CSA C22.2 No. 250.0	
IK10, IP65, DLC Premium	

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	H	VK	T5		DIM	PC
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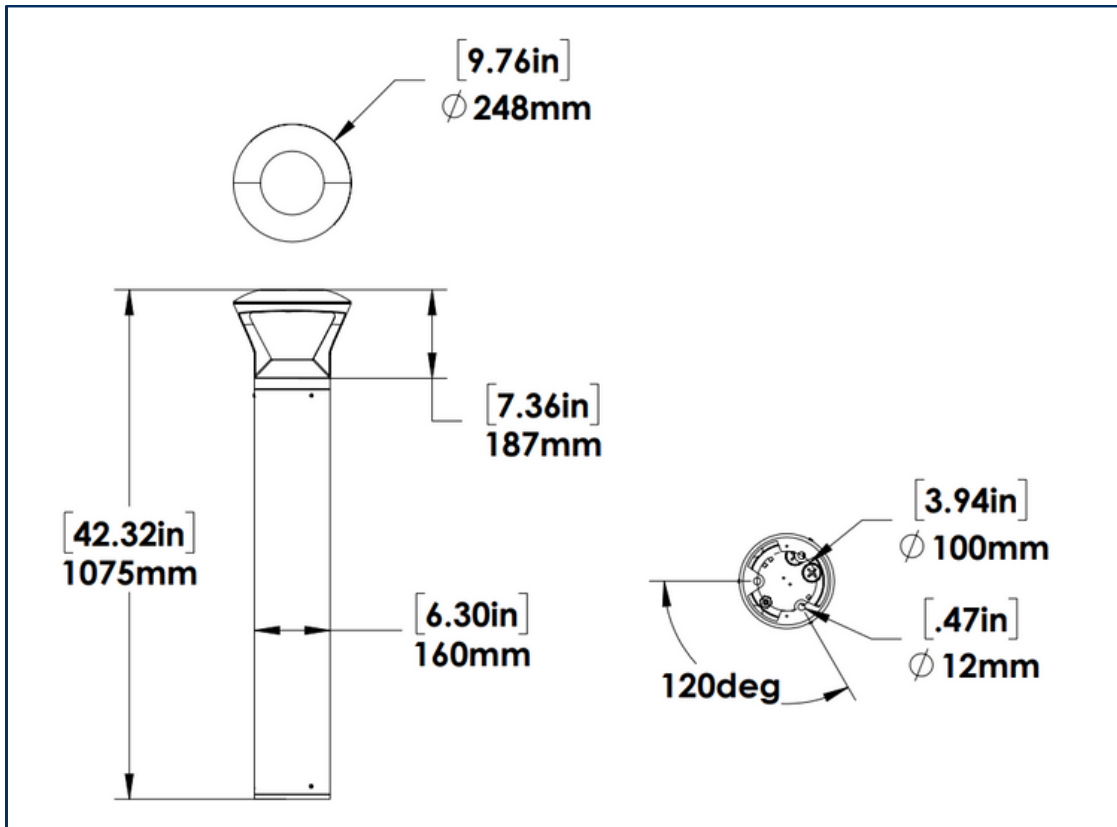
Fixture	Wattage	Voltage	Colour Temp.	Beam Distribution	Finish	Dimming	Controls
		H - 120-347V	VK - Colour Selectable (3000K/ 4000K/ 5000K)	T5- 360 Degree	BRZ - Bronze* BLK - Matte Black* CST - Custom finish	DIM - 0-10V Dimming	PC - Photocell

Default Setting: 24W, 4000K, Photocell ON

STOCK CODE	
081984	SKYBOL6-LED24A14-H-VK-T5-BRZ-DIM-PC
083698	SKYBOL6-LED24A14-H-VK-T5-BLK-DIM-PC

INCLUDED IN THE BOX	
	TEMPLATE
	ANCHOR BOLT SET (x3)

DIMENSIONS



PHOTOMETRIC PLOTS

