Project:	Type:	Date:	Notes:	





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		
ССТ	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/C82.77-5-20		
Power Factor	>0.99		
THD	<8%		

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 ba			
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

















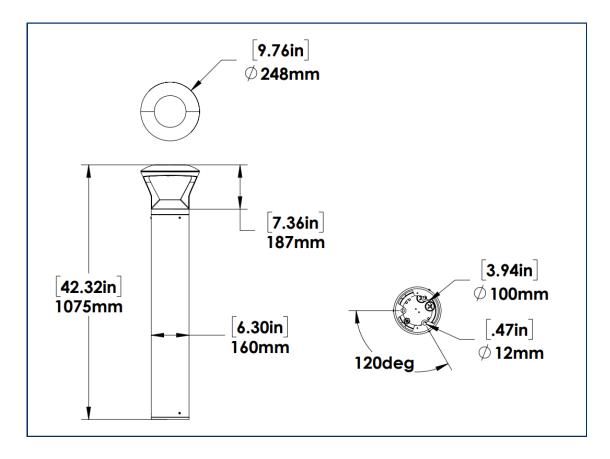


ORDERING GUIDE



INCLUDED IN THE BOX				
	TEMPLATE			
	ANCHOR BOLT SET (x3)			

DIMENSIONS





PHOTOMETRIC PLOTS

