Date:



SBL6FLV-LED

Round Bollard, Louvred, Flat Top Design



IDEAL APPLICATIONS



DESCRIPTION:

Field adjustable bollards with CCT and lumen select options in an elegant, square design. These bollards are ideal for pathway lighting in commercial and residential applications such as condos, townhouses, office buildings, university campuses, shopping malls, and more.

FEATURES:

 CCT Select luminaire that allows the Installer to choose between 3000K/4000K/5000K at the time of installation.

- Lumen adjustable bollard with options for 1500 lumens at 22W, 660 lumens at 16W, or 880 lumens at 12W.
- · Robust construction with extruded aluminum shaft, cast aluminum head and base.
- Corrosion resistant powder coating. Salt Spray tested for 1000 hours.
- Polycarbonate lens with UV inhibitors to prevent yellowing from the sun.
- · Anchor bolts and template included.
- IK08 rated to withstand mechanical impact.

SPECIFICATIONS	SBL6FLV-LED
Tested Wattage (Maximum)	21.17 W
Tested Lumens (Maximum)	1535 Lm
Efficacy	72.53 Lm/W
Voltage	120-277V
CCT	Variable Kelvin (3000K/4000K/5000K)
CRI	86.8
Dimming	0-10V Dim (5% to 100%)
THD (%)	8.01%
Power Factor	0.994
Surge Suppresion	2kV
Beam Distribution	Type V - 360 Degree
LED Life (L76)	100,000 hours
Housing Finish	Bronze
Housing Details	Extruded aluminum shaft, Cast aluminum head with and base
Lens Details	Clear Polycarbonate
Mounting	Surface mount
Height	43.7"
Operating Temp.	-40°C to +40°C(-40°F to 104°F)
Certifications	UL, Wet Location, IP65, IK08, DLC Premium

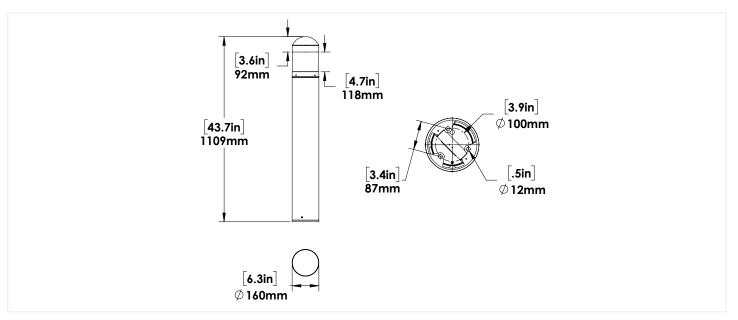
Specs shown are maximum wattage, 4000K at 120V



1



DIMENSIONS:



AMPERAGE DRAW & SURGE PROTECTION							
	CURRENT (A)				SURGE PROTECTION (kV)		
	120V 208V 240V 277V 1		120-277V				
SBL6FLV-LED	0.19A	0.11A	0.1A	0.09A		2kV	
LUMEN ADJUSTABLE SETTINGS							
Power (W)	22			16		12	
Lumens (Im)	1547	7		880		660	
TM-21 ESTIMATED LUMEN MAINTENANCE							
	50,000 H	lours		75,000 Hours	S	100,000 Hours	
SBL6FLV-LED	87.1%	%		81.3%		75.9%	

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



3

CCT SELECTABLE SWITCH





ORDERING GUIDE:

SBL6FLV	LED22A12	В	- VK -	T5	BRZ	DIM
Fixture	Wattage	Voltage	Colour Temp.	Optics	Finish	Dimming
	LED22A12	B - 120-277V	VK - Colour Selectable (3000K/4000K/ 5000K)	T5-360 Degree	BRZ - Bronze	DIM - 0-10V Dimming (5%-100%)

Note: Anchor bolt set of 3 and template included in package

STOCK CODE	DESCRIPTION
081343	SBL6FLV-LED22A12-B-VK-T5-BRZ-DIM