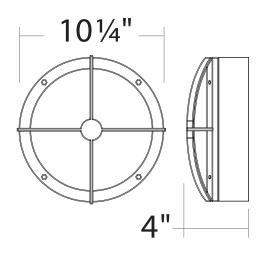
TYPE CATALOG# **PROJECT**

WS730S: 10" ROUND BULLS-EYE

WALL LUMINAIRE - OUTDOOR SURFACE MOUNT 600LM-1500LM (10W/20W)





























- Cold Weather Operation (-40°F)
- Glare-Free Soft Diffused Illumination
- Impact Resistant Diffusing Lens
- Tamper Proof Hardware
- 80+CRI Light Quality
- · ADA Compliant
- IP65 Rated

ORDERING: WS734SB-L06-T30

WS734S

Fixture Finish Lumens Options Color Temperature

Finish		Lumens		Options		Color Temperatur	e
Black	В	10W/600lm	-L06	120V	Blank	3000K	-T30
White	\mathbf{W}^{1}	20W/1500lm	-L15	120V/277V	UE	4000K	-T40
Silver	S^1			120V/277V	UE-D10	5000K	-T50 ¹
Bronze	BZ ¹			0-10 Dimming		Color Changing	-RGBW ²
				Remote Emergency Backup	UE-EM		



WS730S: 10" ROUND BULLS-EYE

WALL LUMINAIRE - OUTDOOR SURFACE MOUNT 600LM-1500LM (10W/20W)

SPECIFICATION

Application	
	Surface Wall Sconce Luminaires are ideal for indoor or outdoor applications in residential, commercial, or architectural installations that require the fixture to integrate into the design of the structure. The Wall Sconce can be used to direct and guide as well as supply lighting for security.
Housing	
	Constructed from one piece of high grade die cast aluminum with a powder coat finish. Includes an integral wiring compartment and silicone gasket. One (1) power entry hole (1/2-14 NPSM) provided.
Faceplate	
	Round cross bar one-piece high grade die cast aluminum with a high corrosionresistant powder coat finish and semi-translucent UV stabilized polycarbonate opal lens for soft diffused glare-free illumination. Faceplate is secured to housing by four (4) captive, tamper resistant, stainless steel screws.
Through Wiring	
	A maximum of four (4) No. 12 AWG conductors (plus ground wire).
Listing	
	ETL / cETL Listed, suitable for wet locations and for all types of construction, covered ceiling mount. ADA compliant when installed per ADA Requirements. Assembled in USA.
Electrical	
	AC 50/60Hz Electronic Direct Current Class 2 driver integrally mounted. Power Factor > 0.90. Accessible from above or below ceiling. Suitable for cold weather applications down to -40°C/-40°F.
Emergency Options	
	Emergency LED Battery Back-Up available, remotely mounted adjacent to housing by installer. When AC power fails, the device immediately switches to the emergency mode, operating the LEDs for a minimum of 90 minutes. Remote test switch, plate cover and junction box included.
Lumen Maintenance	
	Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results. See ordering guide for delivered lumens.
Dimming	
	0-10V dimming option (-D10) works with most 5-Wire 0-10V dimmers. Factory qualified for use with Leviton IP710-DLX and Lutron NTFTV-WH.
Warranty	
	Covered by a 5-Year Warranty to be free of defects in materials and craftsmanship.



WS730S: 10" ROUND BULLS-EYE

WALL LUMINAIRE - OUTDOOR SURFACE MOUNT 600LM-1500LM (10W/20W)

SPECIFICATION (Continued)

Finish









Available in Black, White, Silver and Bronze.

Lumens

Available in 10W/600lm and 20W/1500lm.

Color Temperature









Available in 3000K, 4000K, 5000K and Color Changing (Consult Factory).

LED Details

10W 600 Lumen Package

Color Rendering Index (CRI): 80 Color Temperature: 3,000K

Lamp Equivalent: (1) 26W CFL, 150W A-Lamp

20W 1500 Lumen Package

Color Rendering Index (CRI): 80 Color Temperature: 3,000K

Lamp Equivalent: (1) 42W CFL, 150W A-Lamp.



WS730S: 10" ROUND BULLS-EYE

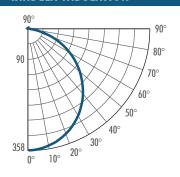
WALL LUMINAIRE - OUTDOOR SURFACE MOUNT 600LM-1500LM (10W/20W)

PHOTOMETRY

WS7-L06-T40 - 600lm - 4000K

System Power	:12.8W	_	Multi	pliers
Test Date	:7/2016		5000K	1.07
Beam Angle 50% Field Angle 10%	:110.4° :157.9°	—	3000K	0.97
Color Temperature	:3,876K	_		
CRI	:85.8	_		
R9 Value	:31.0	_		
Lumens Delivered	:989Lm			
СВСР	:358cd			
Power Factor	:0.99			

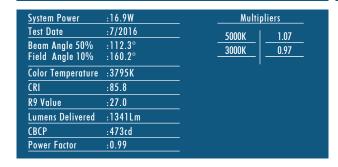
CANDELA TABULATION



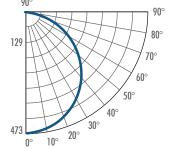
FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
3.3'	9.4'	33.3
6.6'	18.9′	8.3
9.8′	28.3'	3.7
13.1′	37.7′	2.1
16.4′	47.2′	1.3

WS7-L15-T40 - 1500lm - 4000K



CANDELA TABULATION



FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
3.3'	9.8'	43.9
6.6′	19.6′	11.0
9.8′	29.4'	4.9
13.1′	39.1′	2.7
16.4′	48.9′	1.8