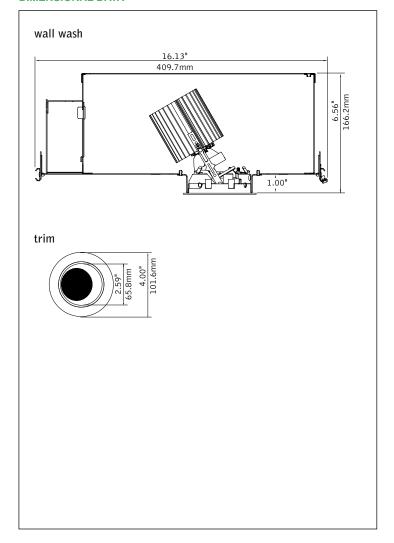


DIMENSIONAL DATA



FEATURES

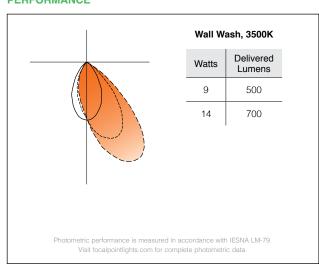
Small aperture LED 30° fixed wall wash.

Selection of dimming drivers available.

Selection of trim styles and finishes to complement any design.

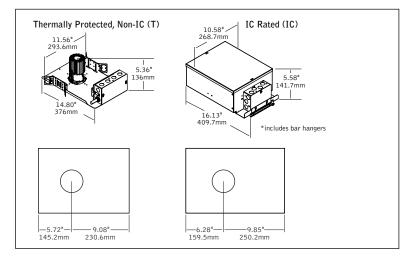
Adjustable accent & downlight also available.

PERFORMANCE



ixture: project

HOUSING DETAILS



HOUSING SPECIFICATIONS

Construction

Die-formed housing and integral junction box with (7) 1/2" pry outs. Accommodates ceiling thicknesses up to 1". For thicker ceiling consult factory. Die-cast aluminum heat sink designed for maximum thermal dissipation. Fixture will not exceed 5 lb.

(T) Thermally protected housing for new construction. Insulation to be kept 3" away from housing. Butterfly brackets allow mounting to ½" emt. Order bar hangers as an accessory.

(IC) Insulated ceiling housing for new construction drywall/hard ceiling applications with direct insulation contact. Bar hangers included. Overlap and flush wall wash housing complies with ASTM E-283, air-tight energy codes.

Electrical

Choice of constant current dimming drivers. Power factor >.9 typical, $50/60\ Hz$., 350-2080mA.

Emergency battery

Bodine BSL17C-C2. Emergency output-7 watts for 90 minutes.

Labels

UL and cUL listed. Suitable for Dry or Damp Locations, indoor use only.

Lumen Maintenance

Reported: L70 at >36,000 hours Derived from EPA TM-21 calculator.

Reliability

At Focal Point, our products are designed to stand the test of time. Each luminaire is engineered using superior components, manufactured with the utmost care and rigorously tested. Contact us for reliability data.

Warranty

LED System rated for operation in ambient environments up to 25°C. 5-year limited warranty.

TRIM SPECIFICATIONS

LED System

Proprietary LED module with one Cree MT-G2 LED. LED features EasyWhite technology for maximum efficacy, color consistency and optical control. Color accuracy within 2 SDCM.

Aesthetics

Parabolic reflector cone ensures glare free optics. Field-paintable flange. Trim clips pull trim tight to the ceiling.

Optics

Beamspread achieved with optical filters

PERFORMANCE CHART

Lumen Ouput	Distribution	System Watts
500	FL	9
700	FL	14

^{*}Tested with 3500K Clear Diffuse Reflector. **Lumen output may vary +/- 5%. 0.963 Matte Black Reflector (BK) lumen multiplier

HOUSING ORDERING

HOUSING ORDERING		
Housing Series		FLS2W
ID+ 2.5" Round Housing	FLS2W	
Trim Type		
Round Flush	RF	
Round Overlap	RO	
Lumen Output	E00I	
500 Lumens 700 Lumens	500L 700L	
Distribution	700L	FL
Flood	FL	
Voltage		
120V	120	
277V	277	
Driver		
0-10V - 1% Dimming	L11	
0-10V - 10% Dimming	LD1	
Lutron A-Series -	L3D	
1% EcoSystem Digital (Consult factory for 3-wire control)		
Lutron H-Series - 1% Dimming	LH1	
Lutron 5-Series -	1115	
5% EcoSystem Digital (700L only)	LU5	
DALI - 1% Dimming	D11	
Lutron A-Series - Forward Phase (120 only)	LTE	
Housing Type		
Thermally Protected, Non-IC	Т	
IC Rated	IC	
(500L only. Not available with LU5)		
Factory Options	DU	
Factory Options Bar Hangers (Thousing only)	ВН	
Bar Hangers (T housing only) Chicago Plenum / National Plenum	BH CP	
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only)	СР	
Bar Hangers (T housing only) Chicago Plenum / National Plenum (Ic housing only) Emergency Battery Pack (Remote test switch, above ceiling access,		
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only)	СР	
Bar Hangers (T housing only) Chicago Plenum / National Plenum (Ic housing only) Emergency Battery Pack (Remote test switch, above ceiling access,	СР	
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture	CP EMR	LS2
Bar Hangers (T housing only) Chicago Plenum / National Plenum (Ic housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture	СР	
Bar Hangers (T housing only) Chicago Plenum / National Plenum (Ic housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type	CP EMR	LS2
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round	CP EMR	
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature	CP EMR LS2 RD	
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI	CP EMR LS2 RD	
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI 3000K, 90+ CRI	CP EMR LS2 RD	
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI	CP EMR LS2 RD 927K 930K	
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI 3000K, 90+ CRI 3000K, 80+ CRI	CP EMR LS2 RD 927K 930K 30K	
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI 3000K, 90+ CRI 3000K, 80+ CRI 3500K, 80+ CRI	CP EMR LS2 RD 927K 930K 30K	RD
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI 3000K, 90+ CRI 3000K, 80+ CRI 3500K, 80+ CRI 0Ptic	CP EMR LS2 RD 927K 930K 30K 35K	RD
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI 3000K, 90+ CRI 3000K, 80+ CRI 3500K, 80+ CRI Optic Wall Wash	CP EMR LS2 RD 927K 930K 30K 35K	RD WW
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI 3000K, 90+ CRI 3000K, 80+ CRI 3500K, 80+ CRI Optic Wall Wash Distribution Flood Reflector Color	CP EMR LS2 RD 927K 930K 30K 35K WW	RD WW
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI 3000K, 90+ CRI 3000K, 80+ CRI 3500K, 80+ CRI Optic Wall Wash Distribution Flood Reflector Color Clear Diffuse	CP EMR LS2 RD 927K 930K 30K 35K WW FL CD	RD WW
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI 3000K, 90+ CRI 3000K, 80+ CRI 3500K, 80+ CRI 3500K, 80+ CRI 0ptic Wall Wash Distribution Flood Reflector Color Clear Diffuse Matte Black	CP EMR LS2 RD 927K 930K 330K 35K WW FL CD BK	RD WW
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI 3000K, 90+ CRI 3000K, 80+ CRI 3500K, 80+ CRI Qptic Wall Wash Distribution Flood Reflector Color Clear Diffuse Matte Black Warm Diffuse	CP EMR LS2 RD 927K 930K 30K 35K WW FL CD	RD WW
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI 3000K, 90+ CRI 3000K, 80+ CRI 3500K, 80+ CRI Optic Wall Wash Distribution Flood Reflector Color Clear Diffuse Matte Black Warm Diffuse Flange Finish	CP EMR LS2 RD 927K 930K 30K 35K WW FL CD BK WD	RD WW
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI 3000K, 90+ CRI 3000K, 80+ CRI 3500K, 80+ CRI 3500K, 80+ CRI 0ptic Wall Wash Distribution Flood Reflector Color Clear Diffuse Matte Black Warm Diffuse Flange Finish White	CP EMR LS2 RD 927K 930K 30K 35K WW FL CD BK WD	RD WW
Bar Hangers (T housing only) Chicago Plenum / National Plenum (IC housing only) Emergency Battery Pack (Remote test switch, above ceiling access, T housing & RO trim only) TRIM & LED MODULE Aperture 2.5" Round Aperture Trim Type Round Color Temperature 2700K, 90+ CRI 3000K, 90+ CRI 3000K, 80+ CRI 3500K, 80+ CRI Optic Wall Wash Distribution Flood Reflector Color Clear Diffuse Matte Black Warm Diffuse Flange Finish	CP EMR LS2 RD 927K 930K 30K 35K WW FL CD BK WD	RD WW

Bronze BR