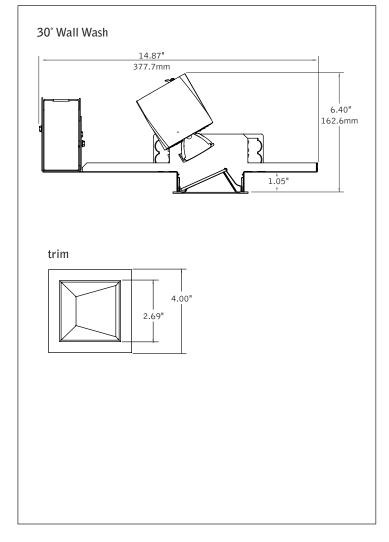
# 1D+ 2.5" x 2.5"





# **DIMENSIONAL DATA**



# **FEATURES**

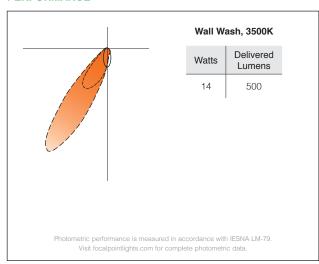
Small aperture LED 30° fixed wall wash.

Selection of dimming drivers available.

Selection of trim styles and finishes to complement any design.

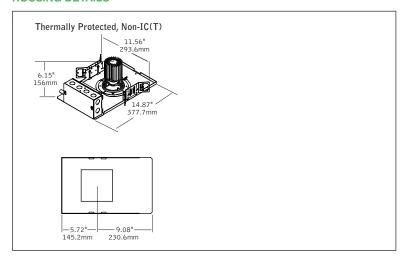
Adjustable accent & downlight also available.

## **PERFORMANCE**



fixture: 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.

### 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 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	NFL	14

<sup>\*</sup>Tested with 3500K Clear Diffuse Reflector. \*\*Lumen output may vary +/- 5%. 0.963 Matte Black Reflector (BK) lumen multiplier.

# HOUSING ORDERING

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HOUSING ORDERING		
Housing Series		FLS22W
ID+ 2.5" Square Housing	FLS22	
Trim Type		
Square Flush	SF	
Square Overlap	SO	
Lumen Ouput		500L
500 Lumens	500L	
Voltage		
120V	120	
277V	277	
Driver		
0-10V - 1% Dimming	L11	
0-10V - 10% Dimming	LD1	
Lutron H-Series - 1% Dimming	LH1	
Lutron 5-Series -	LIII	
5% EcoSystem Digital	LU5	
DALI - 1% Dimming	D11 LTE	
utron A-Series - Forward Phase	LIE	
Housing Type		т
Housing Type Thermally Protected, Non-IC	Т	
Factory Options	DII	
Bar Hangers	BH EM	
Emergency Battery Pack (Remote test switch, above	⊏IVI	
ceiling access, SO trim only)		
TRIM & LED MODULE		
Aperture		LS22
2.5" Square Aperture	LS22	
Trim Type		SQ
Square	SQ	
Color Temperature		
2700K, 90+ CRI	927K	
3000K, 90+ CRI	930K	
3000K, 80+ CRI	30K	
3500K, 80+ CRI	35K	
Optic		ww
Wall Wash	WW	
Distribution		NFL
20° Narrow Flood	NFL	
Reflector Color		
Clear Diffuse	CD	
Matte Black	BK	
Warm Diffuse	WD	
Flange Finish		
White	WH	
Black	BK	
Titanium Silver	TS	
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Bronze BR