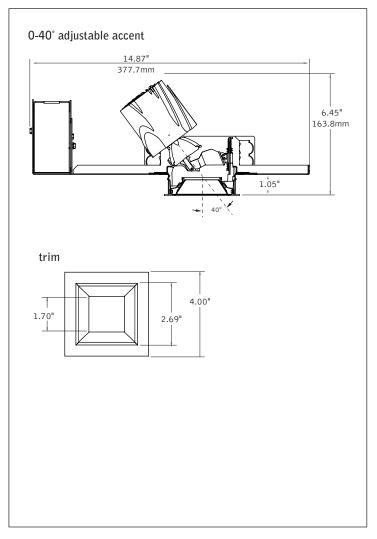
ID+ 2.5" x 2.5"





DIMENSIONAL DATA



FEATURES

Small aperture LED adjustable accent.

15° beam is ideal for art and object accenting, additional Beamspreads up to 60° complement any application.

Adjustable accent allows for hot aiming with locking 40° vertical tilt and 362° rotation.

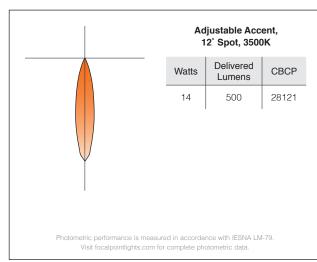
Center Beam Optic allows maximum light output at all tilt angles.

Selection of dimming drivers available.

Selection of trim styles and finishes to complement any design.

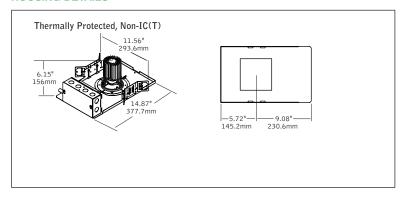
Fixed downlight & wall wash also available.

PERFORMANCE



fixture: projec

HOUSING DETAILS



HOUSING SPECIFICATIONS

Construction

Die-formed housing and integral junction box with (7) 12" 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. Thermally protected housing for new construction. Insulation to be kept 3" away from housing. Butterfly brackets allow mounting to 12" 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.

Adjustment

Manual locking 40° vertical tilt and 362° rotation.

Aesthetics

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

Optics

Beamspreads achieved with optical filters that may be easily changed in field.

PERFORMANCE CHART

Delivered Lumens	System Watts	Distribution	Beamspread	Center Beam Candlepower (CBCP)
500	14	SP	15°	28121
	14	NFL	20°	4543
	14	FL	40°	882
	14	WFL	60°	550

^{*}Tested with 3500K Clear Diffuse Reflector. **Lumen output may vary +/- 5%. 0.963 Matte Black Reflector (BK) lumen multiplier. LU5 Performance:WFL = 400L and NFL = 750L.

HOUSING ORDERING

HOUSING ORDERING		
Housing Series		FLS22A
ID+ 2.5" Square Housing	FLS22	
Trim Type		
Square Flush Square Overlap	SF SO	
·	30	
Lumen Ouput 500 Lumens	500L	
Voltage	0002	
120V	120	
277V	277	
Driver		
0-10V - 1% Dimming	L11	
0-10V - 10% Dimming	LD1	
Lutron H-Series - 1% Dimming Lutron 5-Series -	LH1	
5% EcoSystem Digital	LU5	
DALI - 1% Dimming	D11	
Lutron A-Series - Forward Phase (120 only)	LTE	
Housing Type		т
Thermally Protected, Non-IC	T	
Factory Options		
Bar Hangers	BH	
Emergency Battery Pack	EM	
(Remote test switch, above 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 3000K, 80+ CRI	930K 30K	
3500K, 80+ CRI	35K	
Optic		AA
Adjustable Accent	AA	
Distribution		
15° Spot	SP	
20° Narrow Flood	NFL	
40° Flood 60° Wide Flood	FL WFL	
Reflector Color	VVI L	
Clear Diffuse	CD	
Matte Black	BK	
Warm Diffuse	WD	
Flange Finish		
White	WH	
Black	BK	
Titanium Silver Bronze	TS BR	
ACCESSORIES	2	
(One kit included per order as indicated in		
Distributon above. Order additional kits to change distribution in the field as needed.)		
15° Spot Kit	LS22-SPK	
20° Narrow Flood Kit	LS22-NFLK	
40° Flood Kit	LS22-FLK	
60° Wide Flood Kit	LS22-WFLK	