ID+ 6"

LED WALL WASH

FOCAL POINT®

clear diffuse

warm diffuse

white painted flange

black reflector

white reflector

DIMENSIONAL DATA

Wall Wash

13.07"
332.0mm

6.29"
159.8mm

0.52"

6.00"
152.4mm

7.44"
189.0mm

12.37"
314.2mm

Trim

6.00"
152.4mm

7.44"
189.0mm

FEATURES

ChromaSure: Color consistency resulting in a 2-step MacAdam ellipse across the entire ID+ product line.
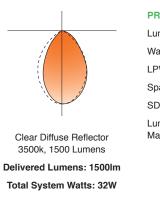
Field adjustability of ceiling thickness from 0.5" - 2.5".

50° cutoff to light source and its image.

Selection of dimming drivers available.

Right Light: Standard delivered lumen outputs 500, 1000 and 1500.
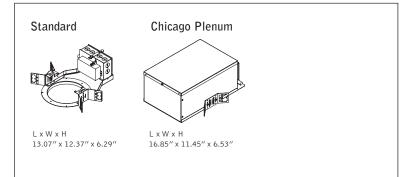
PERFORMANCE

Clear Diffuse Reflector
3500k, 1500 Lumens

Delivered Lumens: 1500lm

Total System Watts: 32W

PRODUCT OVERVIEW

Lumen Output:	500-1500lm
Wattage:	10-32W
LPW:	46-53
Spacing Criteria:	1.03
SDCM:	2
Lumen Maintenance:	L70 @ 63,000hrs

Photometric performance is measured in accordance with IESNA LM-79.
Visit focalpointlights.com for complete photometric data.

HOUSING DETAILS

Standard

Chicago Plenum

L x W x H
13.07″ x 12.37″ x 6.29″

L x W x H
16.85″ x 11.45″ x 6.53″

HOUSING SPECIFICATIONS

Construction
Thermally protected housing for new construction applications. Insulation to be kept 3" away from housing. Butterfly brackets allow mounting to 1⁄2" emt. Order bar hangers as an accessory. Die-cast aluminum heat sink designed for maximum thermal dissipation. Die-formed housing and integral junction box with (7) 1⁄2" pry outs. UL & cUL listed for (6) #14 AWG (3 in, 3 out) 90°C conductors and feed through–branch wiring. Accommodates ceiling thicknesses up to 0.5" standard, field adjustable up to 2.5" thickness. For thicker ceiling consult factory. Fixture will not exceed 5 lb.

Electrical
Choice of constant current dimming drivers. Power factor > .9 typical.

Labels
UL and cUL Listed. Suitable for Dry or Damp Locations, indoor use only. Specify wet listed (WL) for recessed ceiling applications in indoor and outdoor locations. Lutron Drivers not recommended for outdoor environments below 0°C.

Lumen Maintenance
Reported: L70 at >63,000 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 & LED SPECIFICATIONS

LED System
Proprietary array incorporates premium LEDs on a robust platform. May be specified in 2700K, 3000K, 3500K or 4000K, 80+ CRI or 90+ CRI. Color accuracy within 2 SDCM. Aluminum heat sink provides appropriate thermal management.

Aesthetics
Parabolic reflector cone ensures glare free optics. Reflector is .050 spun aluminum. Torsion springs pull trim tight to the ceiling with no visible fasteners within the trim. Trims are self-flanged. Non-painted trim matches reflector finish. White painted flange may also be specified.

Optics
50-degree cut–off to light source and its image. Wall wash features acrylic diffuser to provide smooth illumination down the wall.

PERFORMANCE CHART

Delivered Lumens	System Watts	LPW
500	10	50
1000	19	53
1500	32	46

Based on 3000/3500K, 80 CRI. Clear Diffuse reflector cone. 90 CRI lumen multiplier: 2700K = 0.71, 3000/3500K = 0.83, 4000K = 0.89. Black multiplier: 0.56. White multiplier: 1.13. Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%.

HOUSING ORDERING

Housing Series		**FLC6W**
ID+ 6" Round Wall Wash	FLC6W	
Trim Type		_____
Round Flush	RF	
Round Overlap	RO	
Lumen Output		_____
500 Lumens	500L	
1000 Lumens	1000L	
1500 Lumens	1500L	
Voltage		_____
120V	120	
277V*	277	
Driver		_____
0-10V - 1% Dimming	L11	
0-10V - 10% Dimming	LD1	
Lutron Hi-Lume EcoSystem (LDE1) - 1% Dimming	LH1	
(Not available with 500L)		
Lutron 5-Series EcoSystem (LDE5) - 5% Dimming	LU5	
(Available with 1500L only)		
DALI - 1% Dimming	D11	
(Not available with 500L)		
DMX - 3-Channel, 0% Dimming	MZ3	
Housing Type		**T**
Thermally Protected, Non-IC	T	
Factory Options		
Bar Hangers	BH	_____
Chicago Plenum / National Plenum	CP	_____

TRIM & LED MODULE

Aperture		**LC6**
6" Round Reflector	LC6	
Trim Type		**RD**
Round	RD	
Lumen Output		_____
(Trim & Housing output must match)		
500 Lumens	500L	
1000 Lumens	1000L	
1500 Lumens	1500L	
Color Temperature		_____
2700K, 80+ CRI **or** 90+ CRI	27K **or** 927K	
3000K, 80+ CRI **or** 90+ CRI	30K **or** 930K	
3500K, 80+ CRI **or** 90+ CRI	35K **or** 935K	
4000K, 80+ CRI **or** 90+ CRI	40K **or** 940K	
Optic		**WW**
Wall Wash	WW	
Color		_____
Clear Diffuse	CD	
Warm Diffuse	WD	
Black	BK	
(Black Painted flange only)		
White	WH	
(White Painted flange only)		
Flange Finish		_____
Non-Painted	NP	
(Clear and warm diffuse only)		
Black Painted	BP	
White Painted	WP	
Factory Options		_____
Wet Listed	WL	
(Not available with 90CRI)		

A complete unit consists of two line items, housing and trim
Example: FLC6W-RO-1500L-120-LD1-T | LC6-RD-1500L-35K-WW-CD-NP

*1500 and 2000 lumen outputs add 2 watts to system wattage.
For more information visit focalpointlights.com/reference or consult factory.