



F1355CP

4 3/8" Round Wall Washer with Lens, Chicago Plenum

OPTICS and APPLICATIONS

LED wall washers are designed to illuminate walls uniformly top to bottom with distributions, featuring soft photometric patterns with excellent deep-shielded brightness control. The shielding cone is specular clear with a frosted Solite spread lens. Use to create a wide lateral spread.

DESIGN FEATURES - MultiSource® Capable

The shallow housing footprint has been designed to utilize rigid steel parts to protect the LED optical components while providing adequate ventilation for passive cooling. Products are designed with MultiSource® plug and play connectors allowing field conversion to other sources. Components are Zhaga compatible to accommodate future source options. Proprietary heat sinks ensure proper temperatures are maintained. Service from below only. Maximum ceiling thickness 1 1/2".

DRIVERS

Dimming is standard 0-10V/10%. Rated life is 50,000 hours at 70% lumen output.

FINISH

Specular Alzak cones are standard. The SoftSheen™ finish is designed to mitigate color over angle. Softglow® finish and other colors are available.

GENERAL

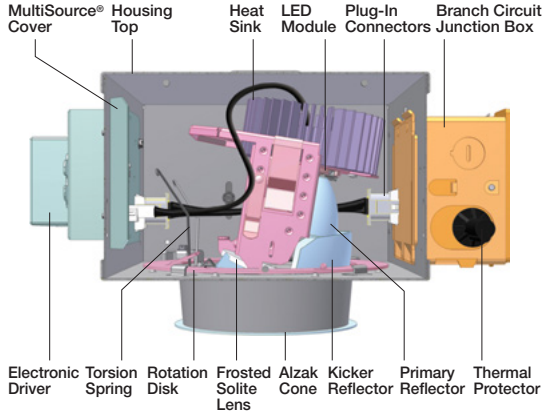
Fixture is CCEA approved for Chicago Plenum applications and is pre-wired and thermal protected. CSA certified to US and Canadian safety standards. Suitable for wet location covered ceiling mount only. Approved for eight wire 90°C branch circuit wiring. All products are union made. Designed and manufactured in the USA.

WARRANTY

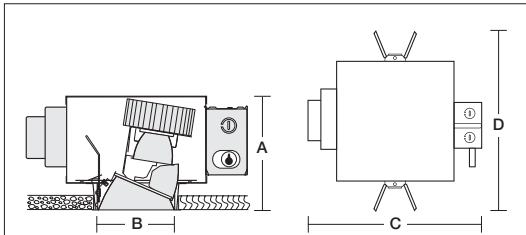
5 Year Warranty. See www.kurtversen.com for details or select hyperlink.

ENERGY INFORMATION

Fixture	Source Lumens	Xicato XTM, 80 CRI			Cree, 80 CRI		
		Delivered Lumens	System Watts	lm/W	Delivered Lumens	System Watts	lm/W
F1355CP	1100	544	12	45.0	668	11.6	57.6
	1500	771	17	45.0	1007	16.6	60.7
	2100	1099	25	44.0	1380	22.8	60.5



DIMENSIONS



Number	A Height	B Aperture	C Width	D Length
F1355CP	6 15/16" 176mm	4 3/8" 111mm	13 3/16" 335mm	13 5/8" 346mm

ORDERING GUIDE

Base Specification (required) Example: F1355CP-283012D					Options (optional)							
Model	Source Lumens	Kelvin	Volts	Dimming	CRI	Cone Finish	Cone Color	Cone Paint	Lens Options	Flush Mount	Fuse	Support Rails
F1355CP	11 1100	27 2700K	12 120V	D Standard 0-10V, to 10%. DM1 0-10V to 1%. D1 Hi-lume 1% 3-wire LED driver DE Hi-lume 1% EcoSystem LED driver, to 1%. DALI DM01 0-10V to .1%.	<i>Standard 80 CRI</i> 90 90 CRI XTM 83 CRI AS¹ 98 CRI VS8² Vibrant 83 CRI VS9³ Vibrant 95 CRI	<i>Standard</i> Specular clear SS SoftSheen™ S Softglow®	<i>Standard clear</i> B Black G Gold W Wheat Y Pewter	<i>Standard clear</i> WT White WHT White BT Black trim.	<i>Standard</i> frosted Solite LLFR Linear lens frosted.	<i>Standard</i> with flange FMR4 Flush mount drywall.	F Fuse.	R2 26" R5 52" <i>Products designated FMR4 provided with FMBKT</i>
	15 1500	30 3000K	27 277V									
	21 2100	35 3500K										
		40 4000K										

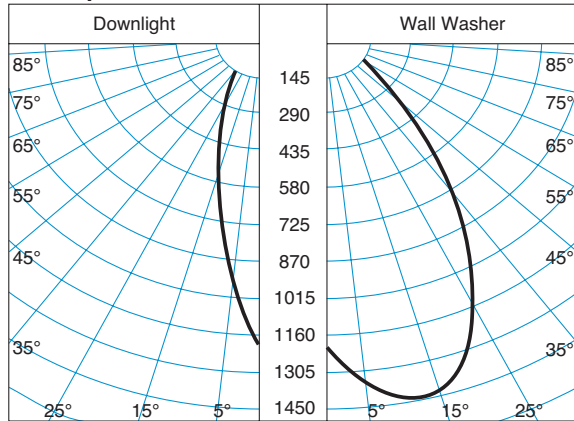
OPTION NOTES

1. Xicato® Artist Series® 98 +/-3 CRI modules up to 1500 lm. Contact factory for energy information.
2. Xicato® Vibrant Series™, 83 CRI, 3000K only. Contact factory for energy information.
3. Xicato® Vibrant Series™, 95 CRI up to 1500 lm, 3000K only. Contact factory for energy information.

F1355CP

Cut out dimensions: 5" for 7/8" ceiling. Outer flange dimension: 5 1/4".

Candlepower Distribution Curves



F1355CP Xicato® 2100 lm 3000K Lens Wall Washer

Multiple Units Footcandles

From Ceiling	2' from wall		3' from wall				4' from wall					
	2' Centers		3' Centers		3' Centers		4' Centers		4' Centers		6' Centers	
	CL	Mid	CL	Mid	CL	Mid	CL	Mid	CL	Mid	CL	Mid
1'	23	19	20	11	6	5	5	3	2	2	2	1
2'	41	35	35	21	14	12	12	7	6	5	5	2
3'	49	47	39	29	18	16	16	10	8	7	7	3
4'	42	42	30	27	22	21	19	13	10	9	9	4
5'	33	33	23	22	21	21	17	15	12	11	10	6
6'	26	25	17	17	19	19	15	14	13	12	10	7
7'	20	20	13	13	16	16	12	12	12	12	9	7
8'	15	15	10	10	14	14	10	10	11	11	8	7
9'	12	12	8	8	12	11	9	9	10	9	7	6
10'	10	10	7	7	10	10	7	7	8	8	6	6

Notes

- 1 Photometric Reports: F1355CP 2100 lm KV Report No. 61314-01.
- 2 Specular colored cone multipliers, contact factory.
- 3 SoftSheen™ cone multiplier and Softglow® cone multiplier, contact factory.
- 4 The luminous efficacy (lm/W) refers to the total measured luminous flux (lumens) of the fixture divided by the total measured electrical input power (watts) of the complete fixture.