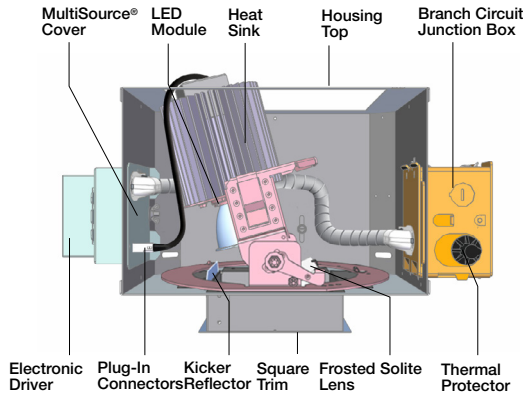


J1353

4 1/2" Square Parabolic Trim Wall Washer with Lens
4000 and 5000 lumen
Xicato®



OPTICS and APPLICATIONS

Higher lumen LED wall washers are designed to illuminate walls uniformly with soft photometric patterns and excellent deep-shielded brightness control. The frosted Solite lens redistributes light both vertically and horizontally across the wall.

DESIGN FEATURES - MultiSource® Capable

The open housing top construction has been designed to utilize rigid steel parts to protect the LED optical components while providing adequate ventilation for passive cooling. Fixture housings are designed with MultiSource® plug and play connectors allowing field conversion to other sources. New lighting technologies will be incorporated as they become available assuring continuity. The fixture incorporates an aperture assembly which slides 1/4" in any direction and pivots 7° while maintaining optimum photometric performance. Proprietary passive heat sinks ensure proper temperatures are maintained. Components are Zhaga compatible to accommodate future source options. Service from below only. Maximum ceiling thickness is 1 1/2".

MODULES and DRIVERS

Xicato® modules provide excellent even, stable color and increased fixture efficiencies. The LED module holds color consistency within 1x2 MacAdam Ellipses. Standard 83 CRI. Dimming is standard 0-10V/10%. Rated life is 50,000 hours at 70% lumen output.

FINISH

Standard trim is anodized Softglow® clear. SoftSheen™ is a new finish that lowers apparent brightness due to remote phosphor sources. Colors available, see options below. Steel parts are phosphate conditioned then painted matte black to suppress light leaks.

GENERAL

Fixture is pre-wired and thermal protected. UL and/or CSA certified to US and Canadian standards. Suitable for wet locations 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

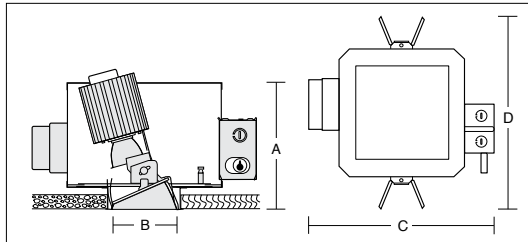
5 Year Warranty. See www.kurtversen.com for details or select hyperlink.

ENERGY INFORMATION

Fixture	Module Lumens	Delivered Lumens*	System Watts	lm/W
J1353	4000	2081	45	46.2
	5000	2601	56	46.5

*Estimated Delivered Lumens

DIMENSIONS and SOURCES



Number	A Height	B Aperture	C Width	D Length	LED Module
J1353	9 7/8" 250mm	4 1/2" 114mm	1 5/8" 398mm	1 6 1/8" 409mm	4000 lm or 5000 lm Xicato®

Open housing top construction

ORDERING GUIDE

Base Specification (required) Example: J1353-403012D					Options (optional)									
Model	Source Lumens	Kelvin	Volts	Dimming	CRI	Trim Finish	Trim Color	Trim Paint	Lens Options	Flush Mount	Fuse	EM	Support Rails	
J1353 Wall Washer	40 4000 50 5000	27 2700K 30 3000K 35 3500K 40 4000K	12 120V 27 277V	D Standard 0-10V, to 10%. D1 ¹ Hi-lume 1% 3-wire LED driver DE ¹ Hi-Lume 1% EcoSystem LED driver, to 1%. DALI DM1 0-10V to 1%. DM01 0-10V to .1%. DMX ¹ DMX Enabled.	Standard 83 CRI VS8 ¹ Vibrant 83 CRI.	Standard Softglow® (S) SS SoftSheen™	Standard Clear (C) B Black G Gold W Wheat Y Pewter	Standard clear WT White Flange. WHT White Trim, complete. BT Black Flange.	Standard frosted Solite LLFR Linear lens frosted.	Standard with flange FMH4 Flush mount drywall.	F ³ Fuse.	REM Remote EM. Includes battery pack, charger light, test switch for 90 minutes. Remote mount only. Ceiling access required.	R2 26" R5 52" <i>Products designated FMH4 provided with FMBKT</i>	

OPTION NOTES

1. Available with 4000 lumens option only.
2. Vibrant Series™, 83 CRI, 3000K only. Contact factory for energy information.
3. Not available with REM option.

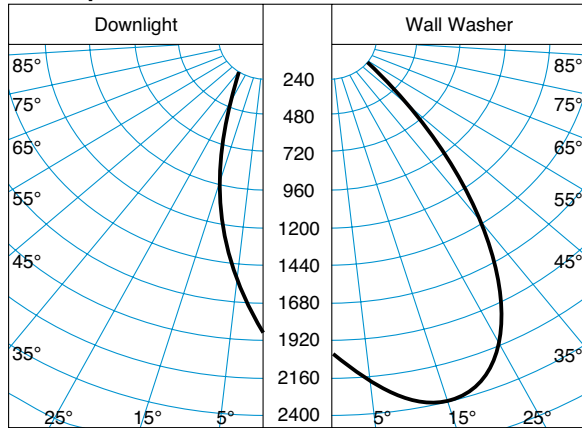
Rev4 Date 7/9/2018



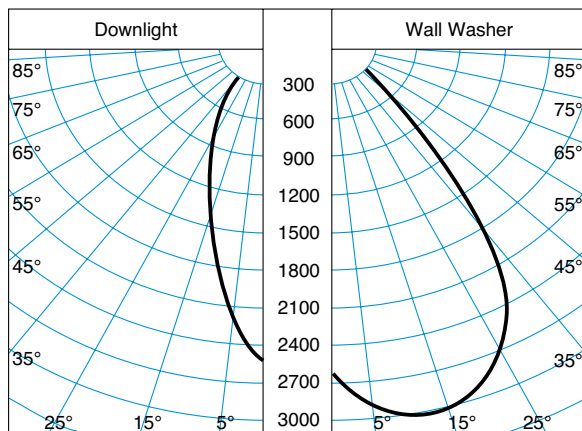
J1353

Cut out dimensions: 5⁷/₃₂". Outer flange dimension: 5⁵/₈".

Candlepower Distribution Curves



J1353 Xicato® 4000 lm 3000K Lens Wall Washer



J1353 Xicato® 5000 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'	21	18	19	8	5	5	5	2	2	2	2	1
2'	51	47	42	28	9	9	8	7	3	2	4	2
3'	70	71	54	44	23	21	19	16	7	7	3	4
4'	63	64	44	42	30	30	25	23	13	12	6	7
5'	49	49	33	33	31	32	25	24	16	16	8	10
6'	37	37	25	25	29	29	22	22	18	18	10	11
7'	28	28	19	19	24	24	18	18	18	18	11	11
8'	22	22	15	15	20	20	15	15	16	16	10	11
9'	18	18	12	12	17	17	13	13	14	14	10	10
10'	14	14	10	10	14	14	11	10	12	12	8	8

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'	22	19	20	11	6	6	6	3	2	2	2	1
2'	63	63	50	38	11	10	9	8	3	3	4	2
3'	87	90	70	53	28	28	23	21	10	9	8	5
4'	78	79	53	52	38	37	33	28	16	16	9	10
5'	60	59	39	40	39	41	31	30	21	20	10	12
6'	45	45	29	30	36	36	26	27	22	23	12	14
7'	34	34	22	23	30	30	22	22	22	22	15	14
8'	26	26	17	17	25	25	18	18	20	20	14	13
9'	21	20	14	14	20	20	15	15	18	18	12	12
10'	17	16	11	11	17	17	12	12	15	15	10	10

Notes

- 1 Photometric Reports: J1353 KV Report No. 11617-A for 4000 lm, J1353 KV Report No. 11617 for 5000 lm.
- 2 Data are cosine corrected to the plane of the wall. Uncorrected data are much higher and depend upon the angle of incidence to the wall which varies with the mounting distance from the wall.
- 3 Optional colors are on trims only. Kicker reflectors are clear Alzak for output and color rendition. Use multipliers for brightness and downlight data. Multiple units data are correct as shown.
- 4 SoftSheen™ trim multipliers, contact factory.
- 5 Softglow® colored trim multipliers, contact factory.
- 6 Kurt Versen wall washers minimize hard shadow lines at the ceiling. Intensity increases gradually to just above eye level. The ceiling shadow line is straight and the illuminated field is uniform, devoid of hot spots, striations and spikes.
- 7 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.