

J1556TZ Perpendicular to Wall

J1558TZ Parallel to Wall

4 1/2" Square Parabolic Trim Wall Washer with Lens, TechZone™ 6" Technical Ceiling Grid Compatible

OPTICS and APPLICATIONS

Wall wash optics are designed to provide wide soft illumination. Parallel units are designed to direct light across the grid. Illuminating a wall running in line with the technical zone ceiling grid is possible with these models. Perpendicular models direct light along the technical ceiling grid system and are appropriate for end of run situations.

DESIGN FEATURES - MultiSource® Capable

Kurt Versen classic square aperture products are designed to integrate seamlessly into the 6" technical zone ceiling grid. They fill the entire span with a precisely engineered trim. Standard in the Softglow® finish they reduce glare while providing a softly lit elegant ceiling detail. Kurt Versen products are engineered for the specific installation requirements of each ceiling grid configuration. See the order guide below for details. Mounting rails included for Perpendicular J1556TZ. For Parallel J1558TZ, use accessory support rails. (See line art on page 2 for more details.) For metric installation, contact factory.

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. Proprietary passive heat sinks ensure proper temperatures are maintained. Bottom service only.

DRIVERS

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. Steel parts are phosphate conditioned then painted matte black to suppress light leaks.

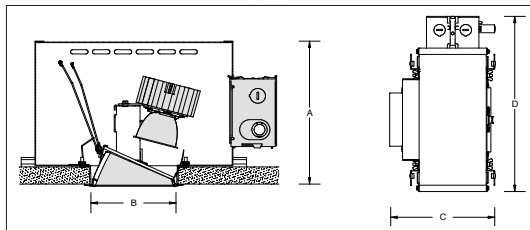
GENERAL

Fixture is pre-wired and thermal protected, CSA certified for damp location and covered ceiling mount only with eight wire 90°C, branch circuit wiring. All products are union made. Designed and manufactured in the USA.

WARRANTY

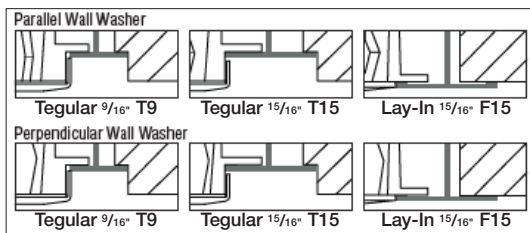
5 Year Warranty. See www.kurtversen.com for details or select hyperlink.

DIMENSIONS



Number	A Height	B Aperture	C Width*	D Length
J1556TZ	8 1/2" 216mm	4 1/2" sq. 114mm	6" 152mm	10 3/8" 264mm
J1558TZ	7 1/2" 191mm	4 1/2" sq. 114mm	12 7/8" 327mm	13 1/2" 343mm

*For J1558TZ, see page 2 for more detailed line art and mounting notes.



ENERGY INFORMATION

Fixture	Source Lumens	Delivered Lumens	System Watts	lm/W
J1556TZ	1100	594	12	46.0
J1558TZ	1500	834	17	49.0
	2100	1168	24	49.0

ORDERING GUIDE

Base Specification (required)
Example: J1556TZ-T9-153527D

Options (optional)

Model	Ceiling Type	Source Lumens	Kelvin	Volts	Dimming	CRI	Trim Finish	Trim Color	Trim Paint	Lens Options	Fuse	EM	Support Rails
J1556TZ	T9 Tegular 9/16"	11 1100	27 2700K	12 120V	D Standard 0-10V, to 10%.	Standard 83 CRI AS ¹ 98 CRI VS8 ² Vibrant 83 CRI VS9 ³ Vibrant 95 CRI	Standard Softglow® (S) SS SoftSheen™	Standard Clear (C) B Black G Gold W Wheat Y Pewter	Standard clear AWT Ceiling System White, trim flange only AWHT Ceiling System White, complete trim WT White Flange WHT White Trim, complete BT Black Flange	Standard frosted Solite LFR Linear lens frosted.	F ⁴ Fuse.	REM Remote EM. Includes battery pack, charger light, test switch for 90 minutes. Remote mount only. Ceiling access required.	R2 26" R5 52"
		15 1500	30 3000K	27 277V	DM1 0-10V to 1%.								
	21 2100	35 3500K 40 4000K		D1 Hi-lume 1% 3-wire LED driver D2 Hi-lume 1% LED driver DE EcoSystem LED driver. to 1%. DM01 0-10V to .1%. DMX DMX Enabled.									
J1558TZ	F15 Lay-In 15/16"												

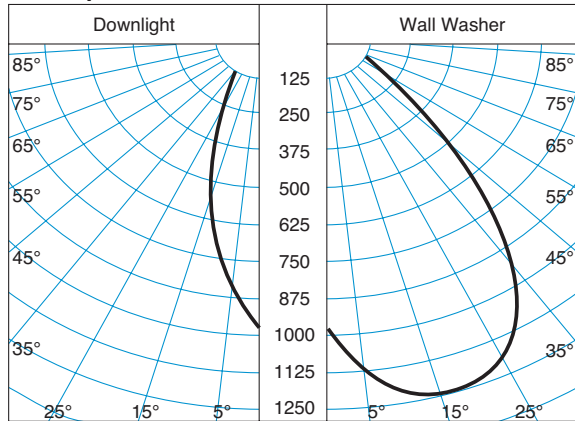
OPTION NOTES

- Xicato® Artist Series® 98 +/-3 CRI modules. Contact factory for energy information.
- Xicato® Vibrant Series™, 83 CRI, 3000K only. Contact factory for energy information.
- Xicato® Vibrant Series™, 95 CRI, 3000K only. Contact factory for energy information.
- Not available with REM option.
- TechZone™ is a registered trademark of Armstrong Ceiling Grid.
- Use support rails only for Parallel J1558TZ.

Rev Date 07/24/19

J1556TZ J1558TZ

Candlepower Distribution Curves



J1556TZ and J1558TZ 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	18	19	11	5	4	4	3	2	2	2	1
2'	58	51	49	30	15	13	13	8	6	5	5	2
3'	61	58	46	36	26	24	22	14	10	9	8	4
4'	47	47	33	30	29	28	24	19	15	13	12	6
5'	34	34	23	22	26	25	20	18	16	15	13	8
6'	25	25	17	17	21	21	16	15	16	15	12	9
7'	19	19	13	13	17	17	13	13	14	13	10	8
8'	15	15	10	10	14	14	11	10	12	12	8	8
9'	12	11	8	8	11	11	9	8	10	10	7	7
10'	9	9	6	6	9	9	7	7	9	9	6	6

Notes

- 1 Photometric Reports: J1556TZ and J1558TZ KV Report No. 112114-A-01 for 2100 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.

DIMENSIONS - J1558TZ

