



A2257 A5250

43/8" Round Wall Washer with Lens
1100, 1500 and 2000 lumen
Philips Fortimo Remote Phosphor

OPTICS and APPLICATIONS

Kurt Versen 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.

DESIGN FEATURES - MultiSource® Capable

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. Service from below only. Maximum ceiling thickness 1 1/2".

MODULES and DRIVERS

Philips Fortimo remote phosphor modules use high efficiency blue LEDs that are converted to white light when directed through a phosphor lens. Rated life is 50,000 hours at 70% lumen output. Standard 80 CRI. Dimming is standard 0-10V/10%. See below for additional dimming options.

FINISH

Specular Alzak cones are standard. The SoftSheen™ finish is designed to mitigate the color over angle. Softglow® finish and colors available. Steel parts are phosphate conditioned then painted matte black.

GENERAL

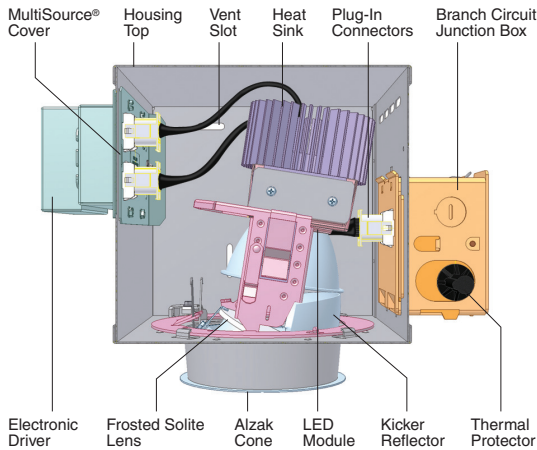
Fixture is pre-wired and thermally protected, UL and C-UL listed, for damp location and eight wire, 75°C, branch circuit wiring. All products are union made. Designed and manufactured in the USA.

WARRANTY

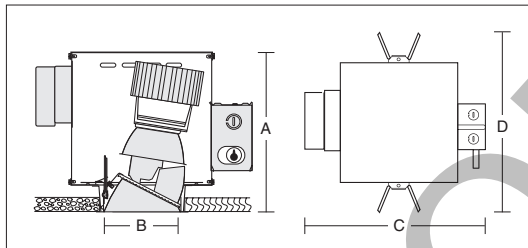
5 Year Warranty. See www.kurtversen.com for details or select hyperlink.

ENERGY INFORMATION

Fixture	Module Lumens	Delivered Lumens	System Watts	lm/W
A2257	1100	447	15	30.0
	1500	579	21	28.0
A5250	2000	985	28	35.0



DIMENSIONS and SOURCES



Number	A Height	B Aperture	C Width	D Length	LED Module
A2257	9 3/8" 238mm	4 3/8" 111mm	13 1/8" 333mm	13 1/4" 337mm	1100 lm or 1500 lm Philips Fortimo
A5250	11" 279mm	4 3/8" 111mm	15 7/8" 400mm	16 3/8" 416mm	2000 lm Philips Fortimo

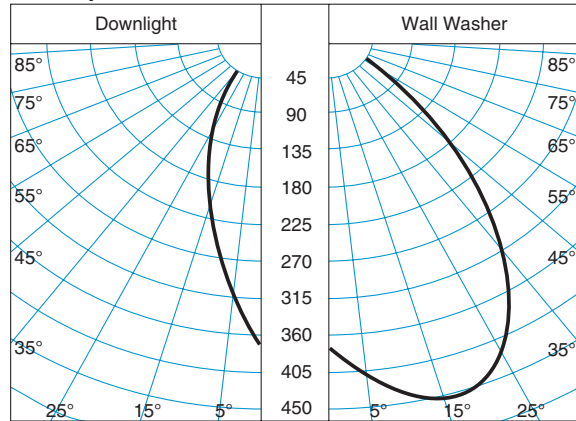
ORDERING GUIDE

Base Specification (required) Example: A2257-153012D or A5250-203012D					Options (optional)							
Model	Source Lumens	Kelvin	Volts	Dimming	Cone Finish	Cone Color	Cone Paint	Lens Options	Flush Mount	Fuse	EM	Support Rails
A2257	11 1100	27 2700K	12 120V	D Standard	Standard	Standard clear	Standard clear	Standard Solite frosted on cone	Standard with flange	F Fuse.	REM Remote EM. Includes battery pack, charger light, test switch for 90 minutes. Remote mount only. Ceiling access required.	R2 26"
A5250	15 1500 20 2000 (2000 lm for A5250 only.)	30 3000K 35 3500K 40 4000K	27 277V	D1 Lutron 1%, 3 wire. DE Lutron EcoSystem 1%, 4 wire digital.	Specular clear SS SoftSheen™ S Softglow®	B Black G Gold W Wheat Y Pewter	WT White Flange. WHT White Cone, complete.	LL Linear lens. SO Solite lens. LLFR Linear lens frosted.	FMR4 Flush mount drywall.			R5 52" Products designated FMR6 provided with FMBKT

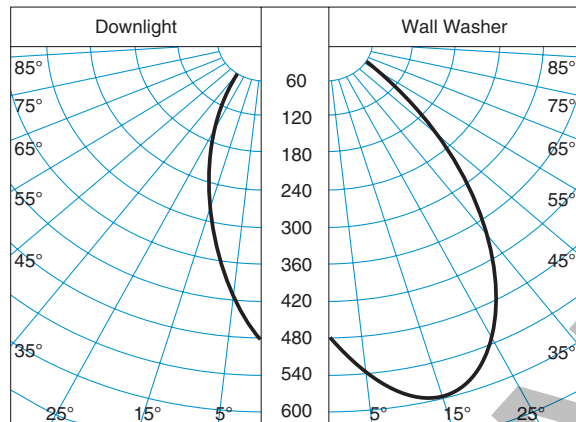
A2257

Cut out dimensions: 4 13/16". Outer flange dimension: 5 1/4".

Candlepower Distribution Curves



A2257 Philips Fortimo 1100 lm 3000K Lens Wall Washer



A2257 Philips Fortimo 1500 lm 3000K Lens Wall Washer

Multiple Units Footcandles

From Ceiling	2' from wall		3' from wall		4' from wall							
	2' Centers		3' Centers		4' Centers							
	CL	Mid	CL	Mid	CL	Mid						
1'	11	10	9	6	3	2	2	1	1	1	1	.4
2'	22	20	18	12	7	6	6	4	3	3	2	1
3'	22	21	17	13	10	9	8	6	4	4	3	2
4'	17	17	12	11	10	10	8	7	6	5	4	3
5'	13	13	9	9	9	9	7	7	6	6	5	3
6'	10	10	7	6	8	8	6	6	6	6	4	3
7'	7	7	5	5	6	6	5	5	5	5	4	3
8'	6	6	4	4	5	5	4	4	4	4	3	3
9'	4	4	3	3	4	4	3	3	4	4	3	3
10'	4	4	2	2	4	4	3	3	3	3	2	2

From Ceiling	2' from wall		3' from wall		4' from wall							
	2' Centers		3' Centers		4' Centers							
	CL	Mid	CL	Mid	CL	Mid						
1'	14	13	11	8	3	3	3	2	1	1	1	1
2'	28	26	22	16	9	8	7	5	3	3	3	2
3'	28	28	21	17	13	12	10	8	6	5	4	3
4'	22	22	16	15	13	13	11	9	7	7	6	4
5'	17	17	11	11	12	12	9	9	8	7	6	4
6'	12	12	8	8	10	10	8	8	7	7	5	4
7'	9	9	6	6	8	8	6	6	7	7	5	4
8'	7	7	5	5	7	7	5	5	6	6	4	4
9'	6	6	4	4	6	6	4	4	5	5	3	3
10'	5	5	3	3	5	5	4	3	4	4	3	3

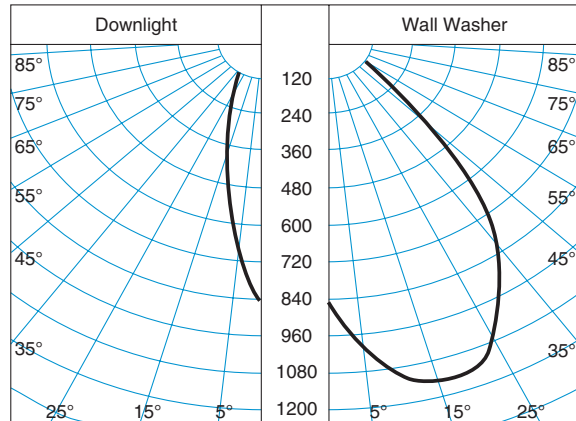
Notes

- 1 Photometric Reports: A2257 KV Report No. 80811 for 1100 lm
A2257 KV Report No. 122014 for 1500 lm
- 2 Data by IES methods.
- 3 Above data measure output of the wall washers only. No contribution from adjacent downlights or ceiling, floor or wall reflectances is included. Total illumination on the wall will increase with the contribution from other sources.
- 4 Data are cosine corrected to the plane of the wall. Uncorrected data are substantially higher and depend upon the angle of incidence to the wall which varies with the mounting distance from the wall.
- 5 Kurt Versen wall washers are designed to minimize hard shadow lines at the ceiling. Light intensity increases gradually to the maximum area, just above eye level. The field is uniform, devoid of hot spots, striations and spikes.
- 6 When colored cones are required, only the downlight cone will be tinted. The kicker reflector is always clear Alzak for maximum output and true color rendition.
- 7 Specular colored cone multipliers, contact factory.
- 8 Softglow® and SoftSheen™ cone multipliers, contact factory.
- 9 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.

A5250

Cut out dimensions: 4 13/16". Outer flange dimension: 5 1/4".

Candlepower Distribution Curves



A5250 Philips Fortimo 2000 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'	33	32	28	18	7	7	7	4	2	2	2	1
2'	62	57	51	34	21	20	18	12	8	8	7	4
3'	54	55	42	33	28	26	24	16	13	13	11	6
4'	40	41	29	26	26	26	22	17	16	15	13	7
5'	29	30	20	19	22	23	18	16	15	15	12	8
6'	22	22	15	14	18	18	14	13	14	14	11	8
7'	16	16	11	11	15	15	11	11	12	12	9	7
8'	12	13	8	8	12	12	9	9	10	11	7	7
9'	10	10	7	7	10	10	7	7	9	9	6	6
10'	8	8	5	5	8	8	6	6	7	8	5	5

Notes

- 1 Photometric Report data: A5250 KV Report No. 101911 for 2000 lm.
- 2 Above data measure output of the wall washers only. No contribution from adjacent downlights or ceiling, floor or wall reflectances is included. Total illumination on the wall will increase with the contribution from other sources.
- 3 Data are cosine corrected to the plane of the wall. Uncorrected data are substantially higher and depend upon the angle of incidence to the wall which varies with the mounting distance from the wall.
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