SPEC SHEET # RV2-22.5

OM6250PAR38LWW

6" Lensed Wall Washer

CAT. NO:

TYPE: **PROJECT:**

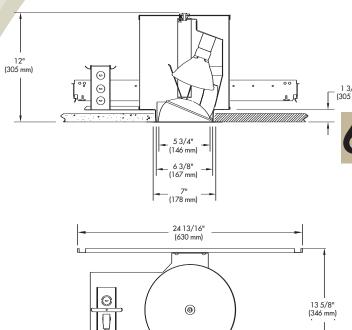
PRODUCT INFORMATION

Applications

Recessed lensed wall washer for uniform illumination or grazing of vertical surfaces such as walls, draperies, murals, and textured surfaces. Spread lens smooths the beam distribution and conceals the light source from view. Low brightness trim matches other 6" aperture downlights from Omega.

- 1. Mounting pan Precision die-formed 20 gauge bonderized steel mounting pan.
- 2. Housing Housing of 20 gauge bonderized steel, matte black finish.
- 3. Installation Mounting pan has pre-installed C-channel with vertical and horizontal adjustments. Junction box and mounting brackets are accessible from below ceiling. Allow 2''above unit for servicing from below.
- 4. Trim Precision spun .051 aluminum, self flanged with clear specular Alzak finish. Standard flat flange is painted white. Optional polished flange matching finish available, add FF to catalog number.
- 5. Wall wash reflector Semi-specular Alzak reflector directs light to the vertical surface.
- 6. Spread lens 75° spread lens of heat resistant borosilicate glass.
- 7. Socket Medium base 250V porcelain socket with nickel-plated copper screw shell and 200°C wire.
- 8. Junction box Large 28-cubic inch 14 gauge galvanized steel with snap-on covers. Approved for through wiring with up to 8 #12 AWG conductors.
- 9. Thermal protection A thermal protection device which meets all U.L. and NEC requirements is standard.
- 10. U.L. Listed For use in wet locations and approved for Through Branch Circuit Wiring. I.B.E.W. union made.
- * Canadian Specifications may vary from these shown, consult Canadian Division.





CATALOG SYSTEM AND OPTIONS

OMEGA Lamp Reflector (by others) Aptr. Type 250PAR38 OM6 IWW 75PAR30 Lensed Wall Wash

EXAMPLE OF COMPLETE CATALOG NUMBER: OM6250PAR38LWW-CS

Frame

FB Flat Bar Hangers

Finish' **Options**

Clear Specular Clear Semi-Specular CSS

ΗZ Haze GS Champagne Gold Specular

WT Wheat PW Pewter Finish Flange (As suffix to color)

Reflector

*Consult factory for other reflector finishes.



FIVE YEAR Warranty





OM6250PAR38LWW-CS

Photometric Data

Lensed Wall Washer with Clear Trim

Lamp: 250W PAR 38

Reflectances: 80% ceiling, 50% walls, 20% floor

Maintanance Factor: .70 IES File: 23408.IES

Distance from ceiling (ft)	2.5' from wall, 2.5' on center		2.5.' from wall, 3' on center		3' from wall, 3' on center		3' from wall, 4' on center	
	Below Fixtures	Between Fixtures	Below Fixtures	Between Fixtures	Below Fixtures	Between Fixtures	Below Fixtures	Between Fixtures
1	14.5	14.6	12.9	13.0	14.9	15.1	12.1	12.1
2	17.3	17.5	15.2	15.4	17.5	17.7	14.1	14.0
3	21.5	21.8	18.9	18.9	21.1	21.4	17.0	16.5
4	27.9	28.2	24.3	24.1	26.1	26.1	20.9	19.6
5	36.5	36.4	31.6	30.6	31.8	31.0	25.8	22.4
6	46.4	44.9	40.5	36.6	36.0	33.8	30.1	23.2
7	51.5	46.9	46.0	36.9	33.4	29.3	28.7	19.2
8	37.7	32.4	34.3	24.7	20.3	17.4	18.0	10.9
9	12.0	10.1	10.9	7.6	6.4	5.4	5.8	3.4

OM675PAR30LWW-CS

Photometric Data

Lensed Wall Washer with Clear Reflector

Lamp: 75W PAR 30

Reflectances: 80% ceiling, 50% walls, 20% floor

Maintanance Factor: .70 IES File: 23411.IES

Distance from ceiling (ft)	2.5' from wall, 2.5' on center		2.5.' from wall, 3' on center		3' from wall, 3' on center		3' from wall, 4' on center	
	Below Fixtures	Between Fixtures	Below Fixtures	Between Fixtures	Below Fixtures	Between Fixtures	Below Fixtures	Between Fixtures
1	3.45	3.48	3.04	3.06	3.52	3.56	2.84	2.79
2	4.09	4.14	3.59	3.59	4.10	4.13	3.30	3.18
3	5.08	5.11	4.43	4.36	4.90	4.89	3.95	3.67
4	6.50	6.48	5.66	5.45	5.95	5.80	4.81	4.26
5	8.34	8.10	7.26	6.70	7.01	6.60	5.76	4.67
6	10.12	9.44	8.90	7.60	7.37	6.65	6.30	4.44
7	10.18	8.85	9.23	6.85	6.27	5.26	5.48	3.37
8	6.73	5.58	6.10	4.27	3.73	3.16	3.25	2.09
9	2.80	2.26	2.57	1.68	1.48	1.18	1.39	0.73