DM6250T4QTZWW

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CAT. NO:

TYPE:

PROJECT:

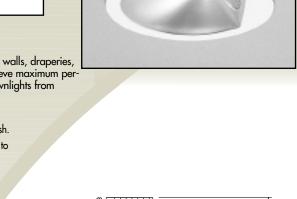
PRODUCT INFORMATION

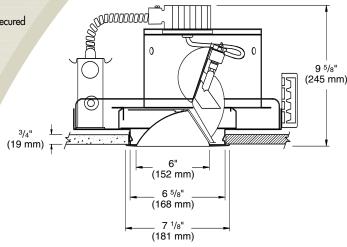
Applications

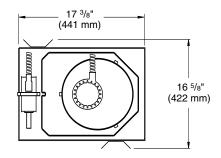
Recessed quartz wall washer for uniform illumination or grazing of vertical surfaces such as walls, draperies, murals, and textured surfaces. Precise dual reflector system utilizes compound optics to achieve maximum performance while lamp is concealed from view. Low brightness matches other 6" aperture downlights from

Specifications

- 1. Mounting pan Precision die-formed 20 gauge bonderized steel mounting pan. Baked enamel finish.
- $2.\ \mbox{Housing}$ Housing of 20 gauge bonderized steel, matte black finish. Rotation plate allows reflector to adjust horizontally 360° and lock into desired location.
- 3. Installation Mounting pan has pre-installed universal mounting brackets with vertical adjustment. For 30" C-channel hanger pair, specify Q1030 accessory, ordered separately. For 27" flat bar hangers, specify Q1031 accessory, ordered separately. Not for residential use.
- 4. Trim Precision spun .051 aluminum, self flanged with clear specular Alzak finish. Secured in housing with torsion springs. Lamp shatter screen pre-installed in trim. Standard flat flange is painted white. Optional polished flange matching finish available, add FF to
- 5. Wall wash reflector Semi-specular Alzak® reflector directs light to the vertical surface.
- 6. Socket enclosure Mini-candelabra screw base porcelain socket with nickelplated copper screw shell and 250°C Teflon® wire.
- 7. **Junction box** Large 28-cubic inch 14 gauge galvanized steel with snapon covers. Approved for through wiring with up to 8 #12 AWG conductors.
- 8. Thermal protection A thermal protection device which meets all U.L. and NEC requirements is standard.
- 9. **U.L. Listed** For use in damp locations and approved for Through Branch Circuit Wiring. l.B.E.W. union made.
- Canadian Specifications may vary from these shown, consult Canadian Division.







C-Channel not included.

CATALOG SYSTEM AND OPTIONS

EXAMPLE OF COMPLETE CATALOG NUMBER: OM6250T4QTZWW-CS OMEGA Reflector Reflector Lamp Frame (by others)** Option Finish* Aptr. **Options** ww OM6 150 T4QTZ Wall Wash Clear Specular FB Flat Bar Hangers Clear Semi-Specular 250 T4QTZ ΗZ Haze GS Champagne Gold Specular WT Wheat PW Pewter Finish Flange (As suffix to color) FIVE YEAR Warranty *Consult factory for other reflector finishes. **Use frosted lamp only.





OM6150T4QTZWW-CS

Photometric Data

Wall Washer with Clear Reflector

Source: Quartz Halogen Lamp: Q150MC (ETH) Frosted

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

Maintanance Factor: .80 IES File: W4832.IES

Distance	2'6" from wall, 2'6" on center		2'6" from wall, 3' on center		3' from wall, 3' on center		3' from wall, 4' on center	
from ceiling (ft)	Below Fixtures	Between Fixtures	Below Fixtures	Between Fixtures	Below Fixtures	Between Fixtures	Below Fixtures	Between Fixtures
1	31	24	28	19	17	14	15	11
2	64	55	58	45	38	33	35	26
3	64	58	56	49	48	44	41	34
4	45	41	39	36	41	39	34	30
5	27	26	24	23	30	28	24	22
6	17	16	15	15	20	19	16	15
7	11	10	10	10	13	13	11	11

OM6250T4QTZWW-CS

Photometric Data

Wall Washer with Clear Reflector

Source: Quartz Halogen Lamp: Q250MC (ESM) Frosted

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

Maintanance Factor: .80 IES File: W4833.IES

Distance	2'6" from wall, 2'6" on center		2'6" from wall, 3' on center		3' from wall, 4' on center		4' from wall, 6' on center	
from ceiling (ft)	Below Fixtures	Between Fixtures	Below Fixtures	Between Fixtures	Below Fixtures	Between Fixtures	Below Fixtures	Between Fixtures
1	54	42	50	34	27	14	11	5
2	113	97	102	79	62	34	26	11
3	114	103	99	87	72	51	38	18
4	79	73	69	64	59	48	40	24
5	48	45	43	41	42	37	35	25
6	30	28	26	26	28	26	27	22
7	19	18	17	17	19	18	20	17
8	13	12	12	12	14	13	15	13
9	10	9	9	9	10	10	12	10

