

STACKLITE® 150-OBM

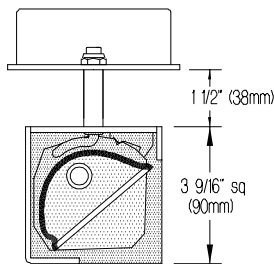
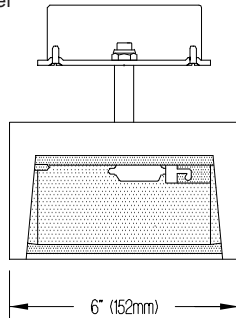
surface mounted quartz wallwasher

OTHER
INCANDESCENT
5-450

FEATURES

Stacklite 150-OBM is a compact, highly efficient quartz wallwasher that provides uniform illumination on vertical surfaces. The fixture is designed for use with frosted T-4 quartz lamps (BA15d double contact bayonet base, 2.44" MOL 150-watt maximum). The fixture is designed for mounting on a 4" octagonal outlet box (by others).

Stacklite 150-OBM includes a semi-specular aluminum parabolic reflector that achieves a wide distribution. The reflector pivots vertically – from 20° above to 35° below the normal wallwash position – *within* the fixture housing. The pivot point is permanently tensioned, allowing the reflector to remain fixed at any aiming angle. A positioning spring enables the reflector to be returned to the normal wallwash position easily.



cross-section

A concealed swivel provides 360° horizontal rotation of the entire fixture. Brightness is controlled by interior specular black side-baffles.

Stacklite 150-OBM includes a Solite prismatic lens which is easily removed for relamping, without the use of tools. A lens coated with UV filtration film is available as an option.

Standard finish is matte white; also available in black and Industrial Silver matte paint finishes.

APPLICATIONS



Fixture is suitable for wallwashing in museums, galleries, showrooms, lobbies, public spaces, residences, offices and retail stores. The use of matte wall finishes is recommended to avoid specular reflections.

Fixture is suitable for 120-volt electrical service and cULus listed for Damp Location mounting on a standard 4" octagonal outlet box (by others).

PRODUCT CODE

Complete Product Code..... STK 150-OBM

OPTIONS

Specify by adding to the product code.

- UV lens** – Solite prismatic lens (3 7/32" x 4 5/16") coated with Optivex® UV filtration film..... – UVF
- matte black** housing finish – BLK
- Industrial Silver** housing finish – SIL
- custom color** paint housing finish
identify color in specification CCH

We recommend the use of lamps by USHIO



STACKLITE 150-OBM

PHOTOMETRIC REPORT

Report No. 41078. Original Independent Testing Laboratories, Inc. (ITL) test report furnished upon request.

Luminaire surface mounted wallwasher with semi-specular reflector; clear prismatic glass

Lamp frosted Q150DC, 2700 lumens

Axis orientation..... 0° plane toward wall

WALLWASH INFORMATION

Distance From Ceiling (Feet)	3' From Wall; 4' O.C.		3'6" From Wall; 4'6" O.C.		4' From Wall; 5' O.C.	
	Below Fixture	Between Fixtures	Below Fixture	Between Fixtures	Below Fixture	Between Fixtures
1	37	30	28	23	21	18
2	39	35	29	26	23	21
3	37	39	29	29	23	23
4	34	41	27	32	22	24
5	32	34	26	30	21	25
6	27	26	24	25	21	22
7	21	19	21	20	19	19
8	15	14	17	15	17	15
9	11	11	13	12	14	13
10					11	10
11					9	8
12					7	6

All vertical footcandles are initial values with no contribution from ceiling or floor reflectances. Computation performed with a total of ten wallwashers.

CANDLEPOWER DISTRIBUTION

