

Project		Catalog #		Type	
Prepared by		Notes		Date	



HALO

SMD4 Series

4" Round and Square

Typical Applications
Residential

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Product Certification



Refer to ENERGY STAR® Certified Products List.
Can be used to comply with California Title 24 High Efficacy requirements.
Certified to California Appliance Efficiency Database under JAB.

Product Features

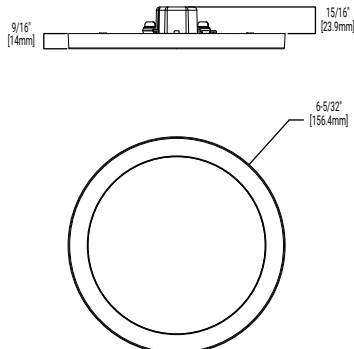


Top Product Features

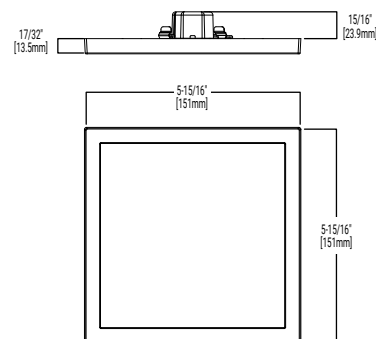
- Ultra-low profile surface luminaire with wide distribution
- Ceiling or wall mounting in compatible junction boxes
- Retrofit 4" recessed downlights with screwbase adapter included
- 2700K, 3000K, 3500K, 4000K or 5000K color temperature; 90 CRI
- Dimmable with 120V dimmer

Dimensional and Mounting Details

SMD4RXXVH



SMD4SXXVH



Order Information

SAMPLE NUMBER: **SMD4R6930WH=4"** Round Surface Mount Downlight, 90CRI, 3000K

Junction Box Installation: Order junction box separately, as supplied by others, to complete installation.

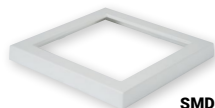
Recessed Installation: Order Halo recessed housing separately to complete installation.

Models	Lumens	CRI / CCT	Finish	Accessories	Packaging
SMD4R = 4" Round Surface Mount Downlight, 120V SMD4S = 4" Square Surface Mount Downlight, 120V	6 = 600 lumen series	927 = 90CRI, 2700K 930 = 90CRI, 3000K 935 = 90CRI, 3500K 940 = 90CRI, 4000K 950 = 90CRI, 5000K	WH = Matte White	Designer Trims SMD4RTRMSN = 4" Round SMD Satin Nickel SMD4RTRMTBZ = 4" Round SMD Tuscan Bronze SMD4RTRMWH = 4" Round SMD White (paintable) SMD4STRMSN = 4" Square SMD Satin Nickel SMD4STRMTBZ = 4" Square SMD Tuscan Bronze SMD4STRMWH = 4" Square SMD White (paintable) T24HWKIT = Title 24 Cable harness kit used to convert incandescent and low voltage housings to LED HE26LED = E26 Screw base adapter for retrofit (included)  	R = Recycled

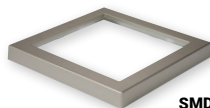
*For T20 California product, apply "-CA" to the catalog number (i.e. SMD4R6930WH-CA)

Accessories

Designer Trims



SMD4STRMWH
square, white (paintable)



SMD4STRMSN
square, satin nickel



SMD4STRMTBZ
square, tuscan bronze



SMD4RTRMWH
round, white (paintable)



SMD4RTRMSN
round, satin nickel



SMD4RTRMTBZ
round, tuscan bronze

Housings

Compatible Halo LED Housings with LED luminaire connector
(high-efficacy compliant)

Halo LED Housings

H9951CAT = 4" IC, airtight shallow new construction housing, LED, 120 - 277V
H9951CAT = 4" IC, airtight shallow remodeler housing, LED, 120 - 277V
H2451CAT = 4" IC, airtight ultra-shallow new construction housing, LED, 120 - 277V
H2451CAT = 4" IC, airtight ultra-shallow remodeler housing, LED, 120 - 277V

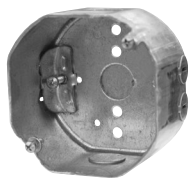
Housings

Compatible Halo Incandescent E26 Screwbase Housings

Halo Housings

H99TAT = 4" non-IC, airtight shallow new construction housing, E26, 120V
H99RTAT = 4" non-IC, airtight shallow remodeler housing, E26, 120V
H991CAT = 4" IC, airtight shallow new construction housing, E26, 120V
E4TATSB = 4" non-IC, airtight shallow new construction housing, adjustable socket bracket, E26, 120V
E4RTATSB = 4" non-IC, airtight shallow remodeler housing, adjustable socket bracket, E26, 120V
E41CATSB = 4" non-IC, airtight shallow new construction housing, adjustable socket bracket, E26, 120V

Compatible with Eaton's Crouse-Hinds Junction Boxes



TP316
for non-metallic cable
4" x 4" x 2-1/8"
(102mm x 102mm x 54mm)



TP317
for metal clad cable
4" x 4" x 2-1/8"
(102mm x 102mm x 54mm)

- **TP316** - for non-metallic cable
- **TP317** - for metal clad cable
- UL Listed
- Refer to www.crouse-hinds.com

Compatible with Many Other Junction Boxes*



4" octagon light fixture/fan steel box
4" x 4" x 2-1/8"
(102mm x 102mm x 54mm)



4" octagon steel box
4" x 4" x 1-1/2"
(102mm x 102mm x 38mm)



4" square deep steel box
4" x 4" x 2-1/8"
(102mm x 102mm x 54mm)



4" square standard steel box
4" x 4" x 1-1/2"
(102mm x 102mm x 38mm)



4" round new work non-metallic light fixture/fan box
4" diameter x 2-3/16"
(102mm x 56mm)



3-1/2" round new work non-metallic ceiling box
3-1/2" diameter x 2-3/4"
(89mm x 70mm)



3-1/2" round old work non-metallic box
4-1/4" O.D. flange, 3-1/2" I.D. x 2-5/8"
(108mm O.D., 89mm I.D. x 67mm)



4" round surface mount box
4" diameter x 1-1/2"
(102mm x 38mm)
Requires SLD4RAD adapter



4" round new work non-metallic box with hanger bar assembly
4" diameter x 2-3/16" (102mm x 56mm)

*This is a representative list of compatible junction boxes only. Information contained in this literature about other manufacturers' products is from published information made available by the manufacturer and is deemed to be reliable, but has not been verified. Cooper Lighting Solutions makes no specific recommendation on product selection and there are no warranties of performance or compatibility implied. Installer must determine that site conditions are suitable to allow proper installation of the mounting bracket in the box.