H Series

Residential Lighting

New Construction, Remodel
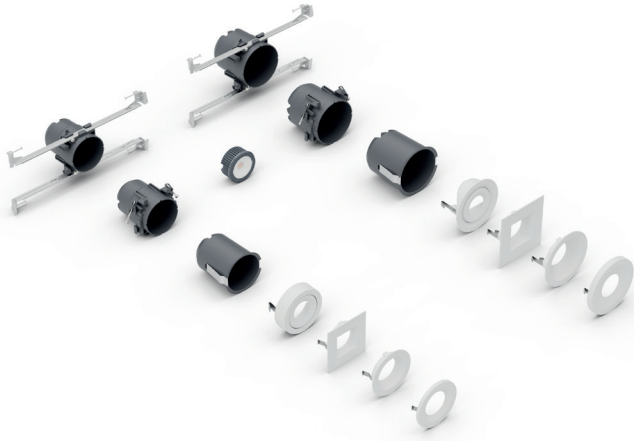
A Whole Home Solution Brilliant illumination and reliable performance for your entire home

Brightness Switch Easily select ambient, general, or higher-ceiling illumination with the flip of a switch

True to Life Colors Accurate color rendering means people and home finishes look great

Natural Warm Dim Comfortable white light for accurate illumination at full brightness that transitions to a relaxing sunset effect at lower dimming levels

OPTICAL

Brightness Switch

Ambient Light: 350 lm (5W)
7-9 ft Ceiling: 750 lm (9W)
9-12 ft Ceiling: 950 lm (12W)

Color Quality

90+ CRI, 3-step SDCM

Max Color Temperature

⬤ 3000K

ELECTRICAL & CONTROLS

Input Voltage

120V

5% Dimming

TRIAC / ELV

Dimming Color Temperature

⬤ 3000K to 2200K

PHYSICAL

Aperture Size

4", 3"

Installation Type

New Construction with Bar Hangers,
New Construction with Screws,
Remodel

Rating

⬤ Type IC (Insulation Contact)

⬤ Air Tight

⬤ Suitable for Wet Locations

TRIMS

Style

Flush, Round, Square, Adjustable

Finish

White

PRODUCT BUILDER

HOUSING [1]

PRODUCT CODE		APPLICATION	
H4	4" Housing	BH	New Construction with Bar Hangers [2]
H3	3" Housing	SO	New Construction with Screws
		RM	Remodel

[1] Sold in case packs of 12

[2] 8" - 24" adjustable bar hangers

LIGHT MODULE [3]

HM3C	H Series Module with Natural Warm Dim
	Brightness Switch: 950 lm, 750 lm, or 350 lm; 3000K - 2200K CCT

[3] Sold in case packs of 24

TRIM [4]

PRODUCT CODE		SHAPE		STYLE		FINISH	
H4T	4" Trim	R	Round	S	Recessed	WH	White
H3T	3" Trim	S	Square [5]	F	Flush		
				A	Adjustable [6]		

[4] Sold in case packs of 24

[5] Only available in Recessed style

[6] 4" max tilt: 40°; 3" max tilt: 30°, not compatible with 3" Remodel housing

DIMENSIONS

HOUSING	HEIGHT	CUT OUT	VOLUME
H4BH	4 $^1/_2$" (114mm)	4 $^1/_2$" (115mm)	52 in^3 (852cm^3)
H4SO	4 $^1/_2$" (114mm)	4 $^1/_2$" (115mm)	52 in^3 (852cm^3)
H4RM	4 $^1/_2$" (114mm)	4 $^1/_2$" (115mm)	52 in^3 (852cm^3)
H3BH	4 $^7/_{16}$" (113mm)	3 $^1/_2$" (89mm)	31 in^3 (508cm^3)
H3SO	4 $^7/_{16}$" (113mm)	3 $^1/_2$" (89mm)	31 in^3 (508cm^3)
H3RM	4 $^7/_{16}$" (113mm)	3 $^5/_8$" (92mm)	31 in^3 (508cm^3)

TRIM	OUTER DIAMETER	INNER DIAMETER	BELOW CEILING
H4TRSWH	5" (127mm)	2" (52mm)	--
H4TRFWH	5" (127mm)	2" (52mm)	$^1/_2$" (13mm)
H4TRAWH	4 $^{15}/_{16}$" (126mm)	1 $^3/_4$" (45mm)	--
H4TSSWH	5" (127mm)	2" (52mm)	--
H3TRSWH	4" (101mm)	2" (52mm)	--
H3TRFWH	4" (101mm)	2" (52mm)	$^5/_{16}$" (8mm)
H3TRAWH	4" (101mm)	1 $^{11}/_{16}$" (43mm)	1 $^1/_8$" (29mm)
H3TSSWH	4" (101mm)	2" (52mm)	--

HOUSING COMPATIBILITY

The H Series luminaire recessed housings (H4BH, H4SO, H4RM, H3BH, H3SO, H3RM) are UL Certified and intended for use with the H Series HM3C module or other certified 4" retrofit conversion kits (light source) that meet the following criteria: maximum height 3-3/8", maximum wattage 13W, Class 2 Output Power Supply.