

Designed to roll with the changes.



Affordability and versatility make

HALITE™

the modular downlight that adapts to you.

RAB

Indoor

HALITE™



Modular is putting it mildly.

HALITE was designed to be both easily customized and easily modified. Optics and trims assemble without tools, so you can swap them out at any time—even after installation.

Put the light where you want it.

Quick-release design allows for quick, simple optics changes. Choose between a Solite™ micro prism lens (for increased light transmittance and maximum glare control) or a frosted lens (for smooth, evenly diffused illumination).

Easy installation.

LED quick-connect, snap-in module.
Easy, twist-and-lock trim assembly.

Upgrade without breaking the bank.

Both basic and high-end trims available. Choose from standard white, Alzak anodized aluminum, and luxurious electroplated finishes.

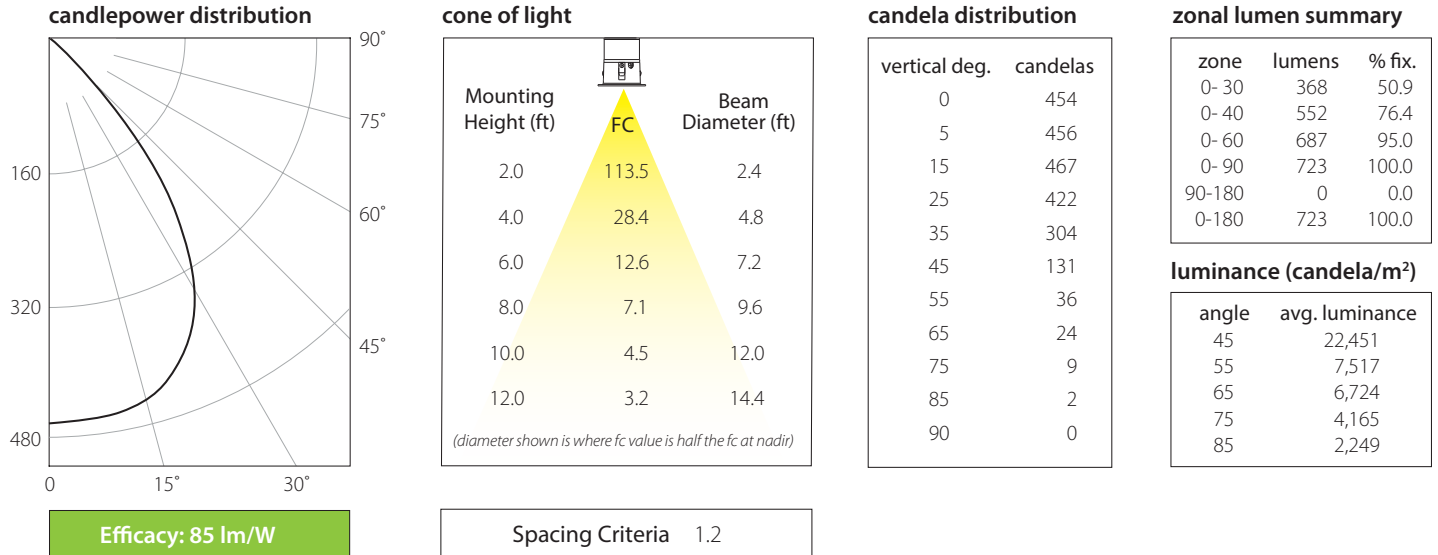


**Square trim available only for 4"*

Photometrics - 8W

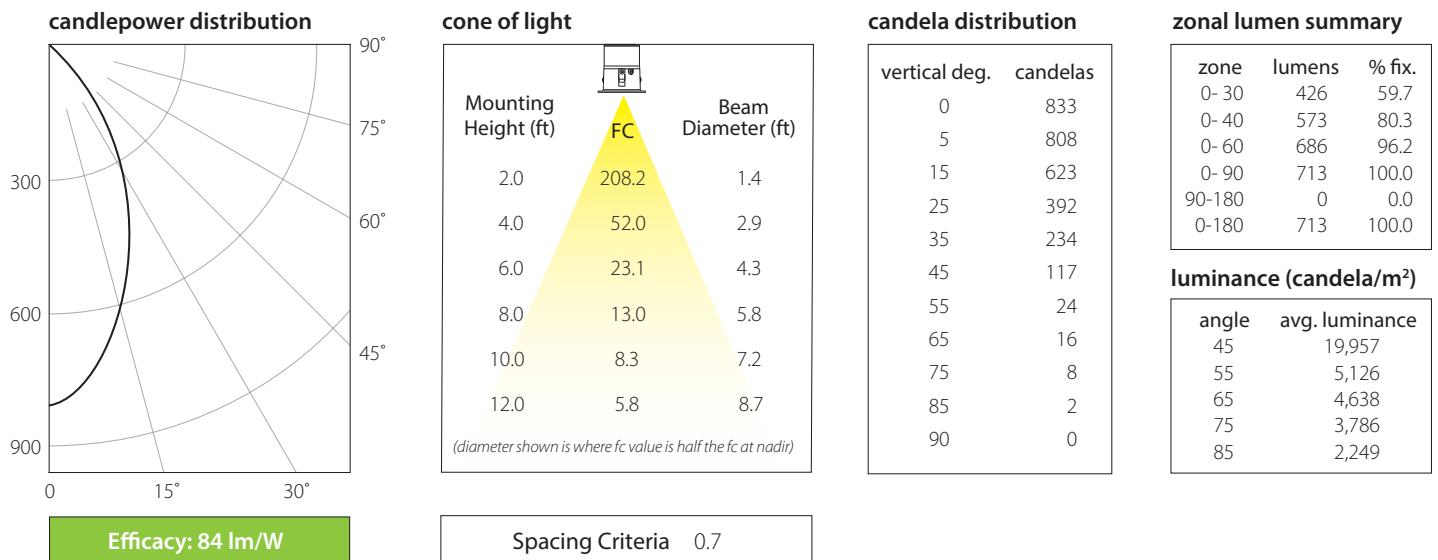
RDCAN4R/NDCAN4R+HALED8-80FRYHC+HATRIM4RD-W 8W - 80° Frosted Optics - 4" White Downlight Trim - 3000K - 90 CRI

Photometric report #RAB035482



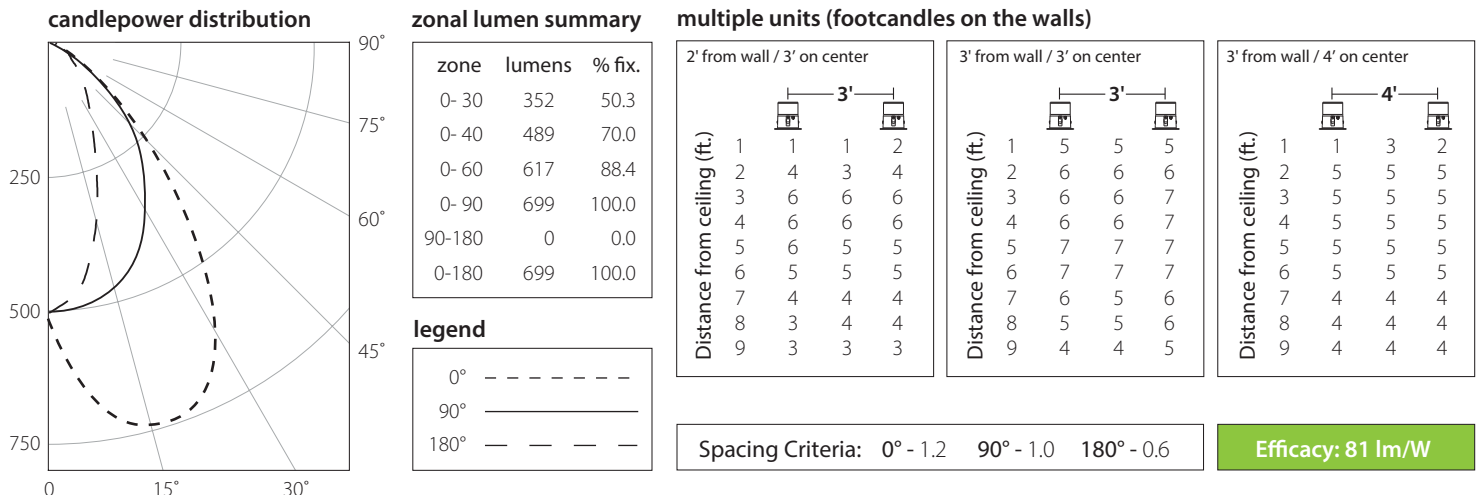
RDCAN4R/NDCAN4R+HALED8-50FRYHC+HATRIM4RD-W 8W - 50° Frosted Optics - 4" White Downlight Trim - 3000K - 90 CRI

Photometric report #RAB03569



RDCAN4R/NDCAN4R+HALED8-WWYHC+HATRIM4RWW-W 8W - Wall Washer - 4" White Trim - 3000K - 90 CRI

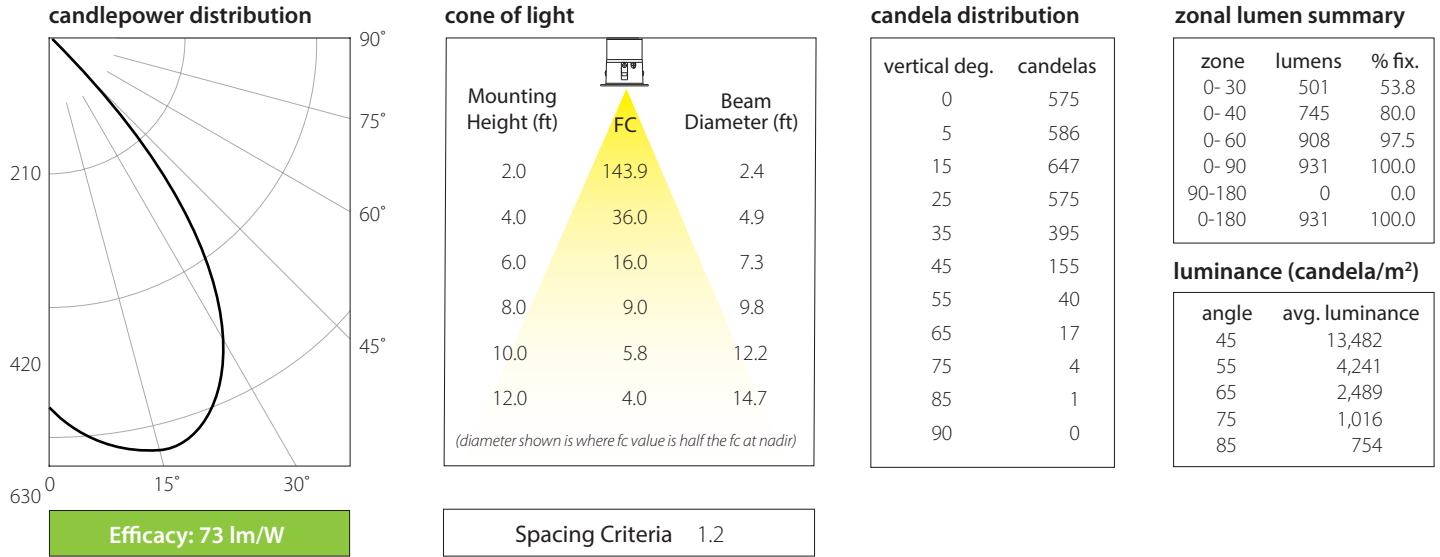
Photometric report #RAB03519



Photometrics - 12W

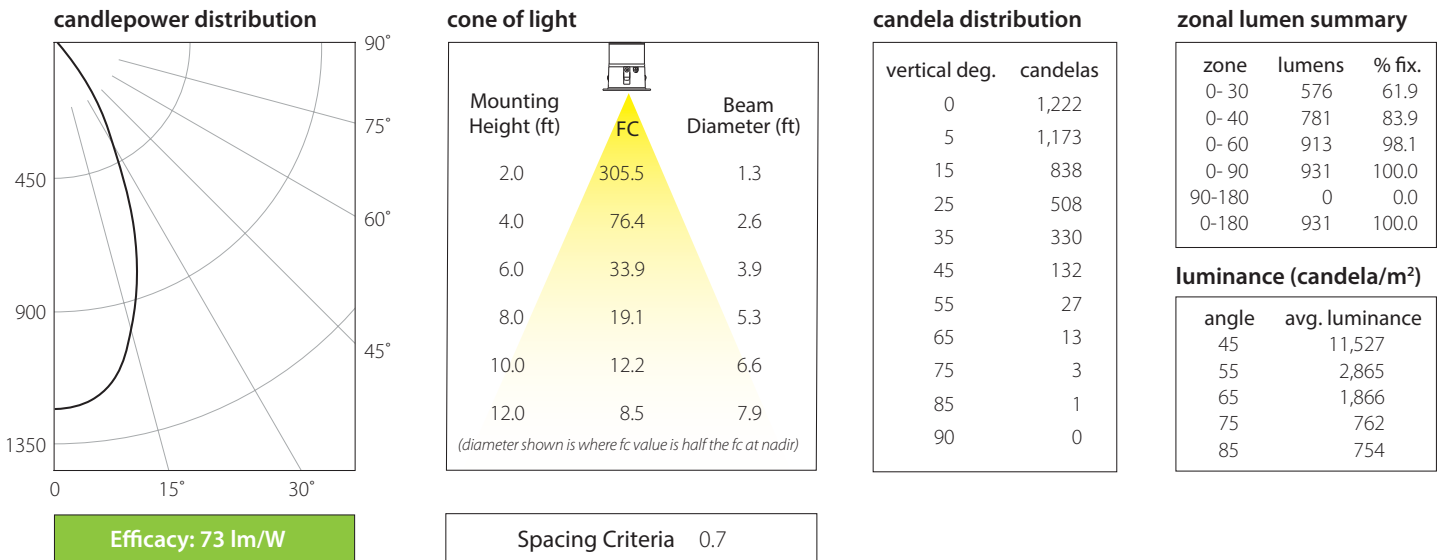
RDCAN6R/NDCAN6R+HALED12-80FRYHC+HATRIM6RD-W 12W - 80° Frosted Optics - 6" White Downlight Trim - 3000K - 90 CRI

Photometric report #RAB03620



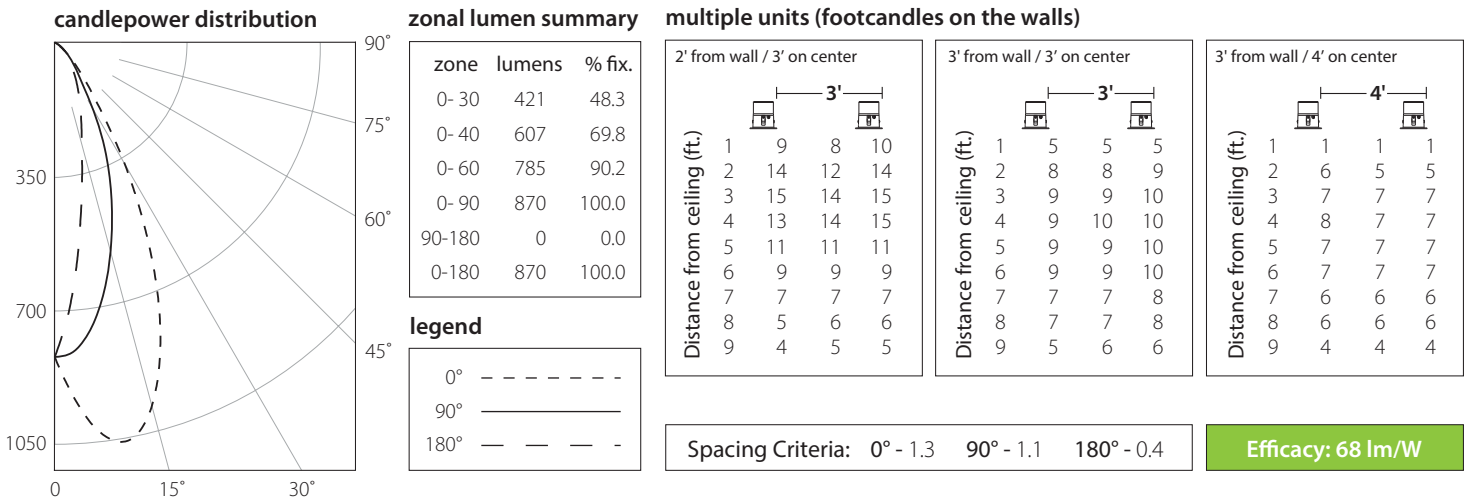
RDCAN6R/NDCAN6R+HALED12-50FRYHC+HATRIM6RD-W 12W - 50° Frosted Optics - 6" White Downlight Trim - 3000K - 90 CRI

Photometric report #RAB03598



RDCAN6R/NDCAN6R+HALED12-WWYHC+HATRIM6RWW-W 12W - Wall Washer - 6" White Trim - 3000K - 90CRI

Photometric report # RAB03682



Specifications

UL Listing: Suitable for wet locations in a covered ceiling

IC Rating: Suitable for direct contact with insulation

LED : High-output, long-life LED with 3-step binning and integrated driver technology

Lumen Maintenance: 50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

Driver: Constant Current, Class 2, 50/60Hz, 120-277V; 4kV surge protection,
8W: 8W: 0.11A @120, 0.05A @ 208V, 0.041A @ 240V and 0.04A @ 277V
12W: 0.18A @120, 0.07A @ 208V, 0.06A @ 240V and 0.05A @ 277V

Dimming: TRIAC and ELV dimming compatibility (120V only)

Color Consistency: 3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Housing: Die-cast aluminum construction

Lens: Standard, frosted lens for smooth, evenly diffused illumination. Solite™ micro prism lens for increased light transmittance and maximum glare control.

Reflector Trims: Standard white, Alzak anodized aluminum, and luxurious electroplated finishes available

Installation: Easy, toolless, snap-in LED module, optical lens, and trims

New Construction: Nailer bars are provided for use with wood joist installations

Remodeler: Mounting spring clips for use with 5/8" to 1" sheet rock ceilings

Adjustable range: 20° vertical adjustment for 4", 30° vertical adjustment for 6"

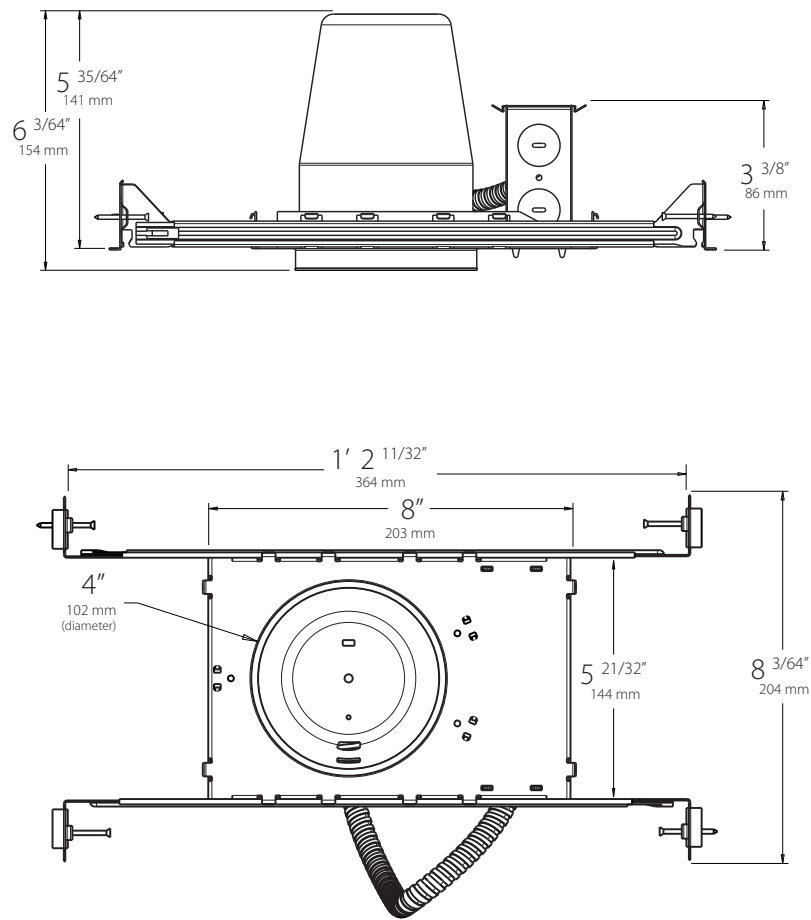
Dimmer Compatibility List

BRAND	MODEL	12W DIMMING %	8W DIMMING %
Leviton	Decora 6631-P	<5%	<1%
Leviton	Decora IPL06-10Z	<10%	<10%
Leviton	Decora 6674-P	<10%	<10%
Leviton	35A00-1	<10%	<10%
Leviton	Skylark CTCL-153P	<10%	<10%
Lutron	Skylark S-600P	<1%	<1%
Lutron	Skylark-SLV-600P	<10%	<5%
Lutron	Diva DV-603P	<5%	<1%
Lutron	Diva CL-DVCL-153P	<5%	<5%
Lutron	Diva DVELV-600P	<10%	<5%
Lutron	Diva DV-600P-WH	<1%	<5%
Lutron	Radio RA2-RRD-6D	<5%	<5%
Lutron	RRD-6NA-WH	<5%	<5%
Lutron	RRD-6D-WH	<5%	<5%
Lutron	Maestro-MRF2-6ND	<5%	<5%
Pass & Seymour	D703-PW	<5%	<1%
Cooper	AALO6P-C1	<10%	<5%
Cooper	SALO6P-W	<10%	<10%

Dimensions & Weights

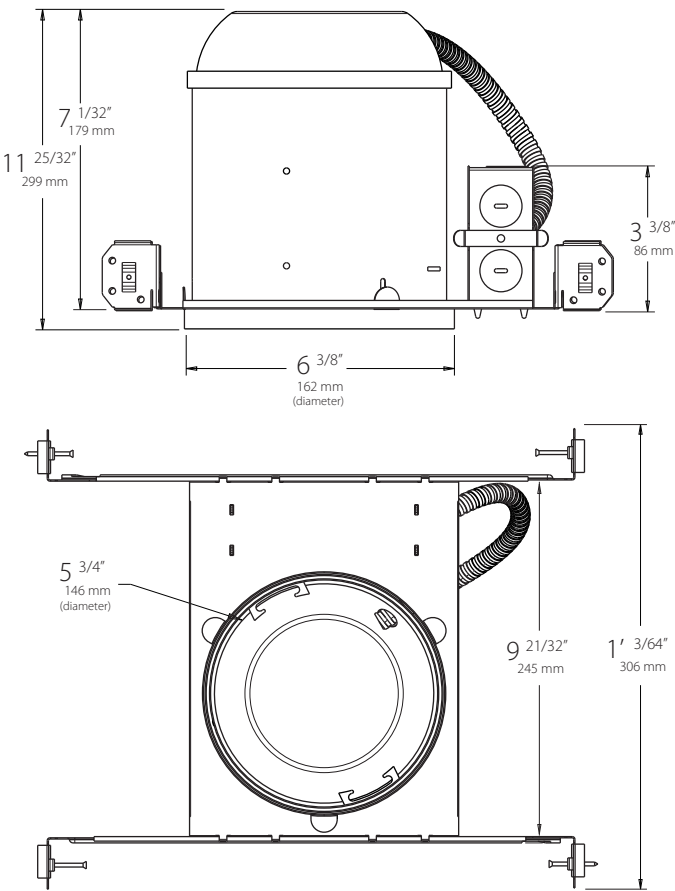
NEW CONSTRUCTION HOUSING, 4"

Weight: 1.9 lbs



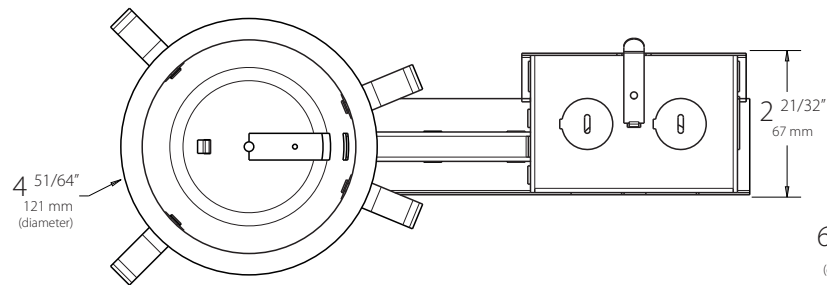
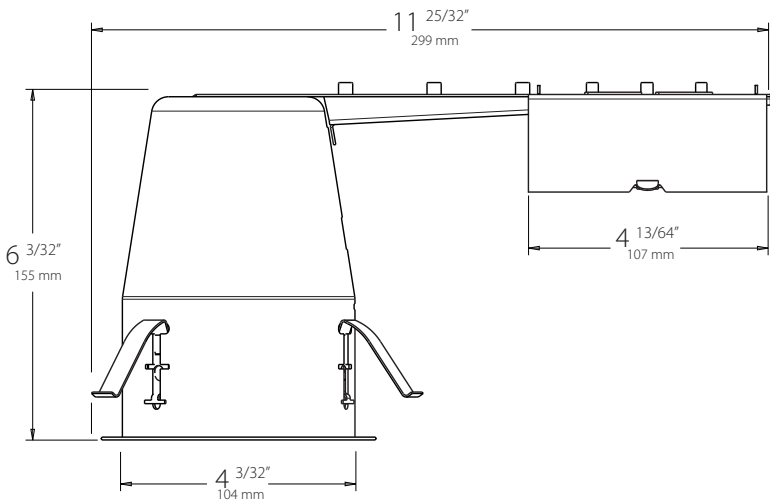
NEW CONSTRUCTION HOUSING, 6"

Weight: 2.4 lbs



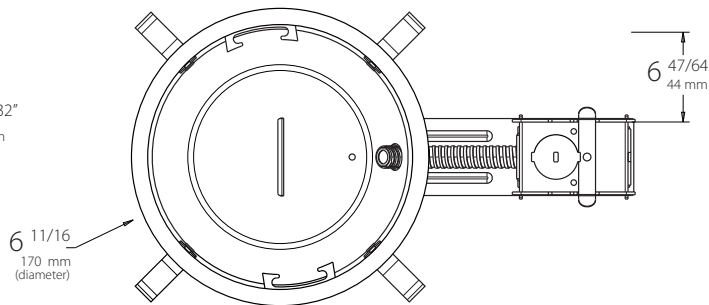
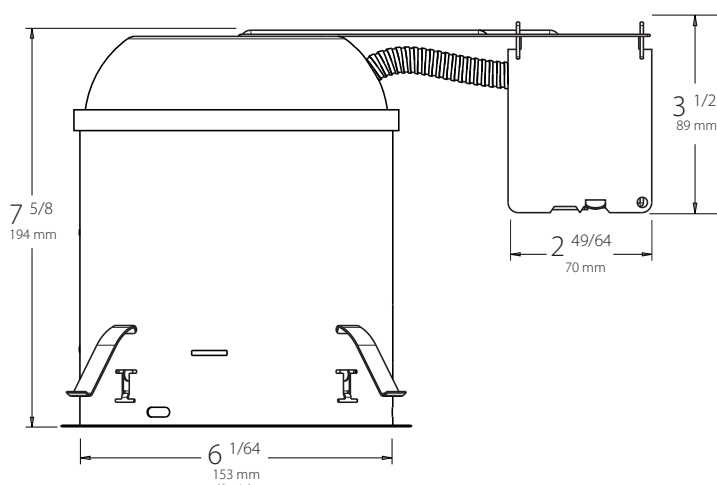
REMODELER HOUSING, 4"

Weight: 1.2 lbs



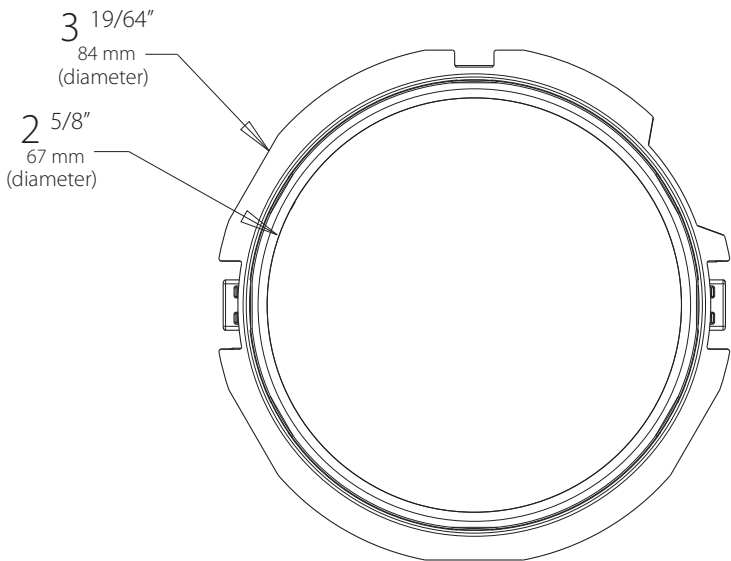
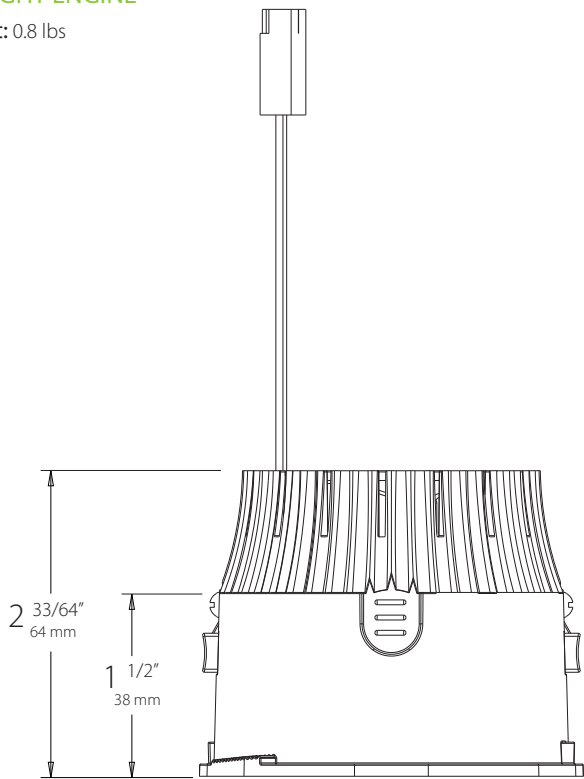
REMODELER HOUSING, 6"

Weight: 1.4 lbs

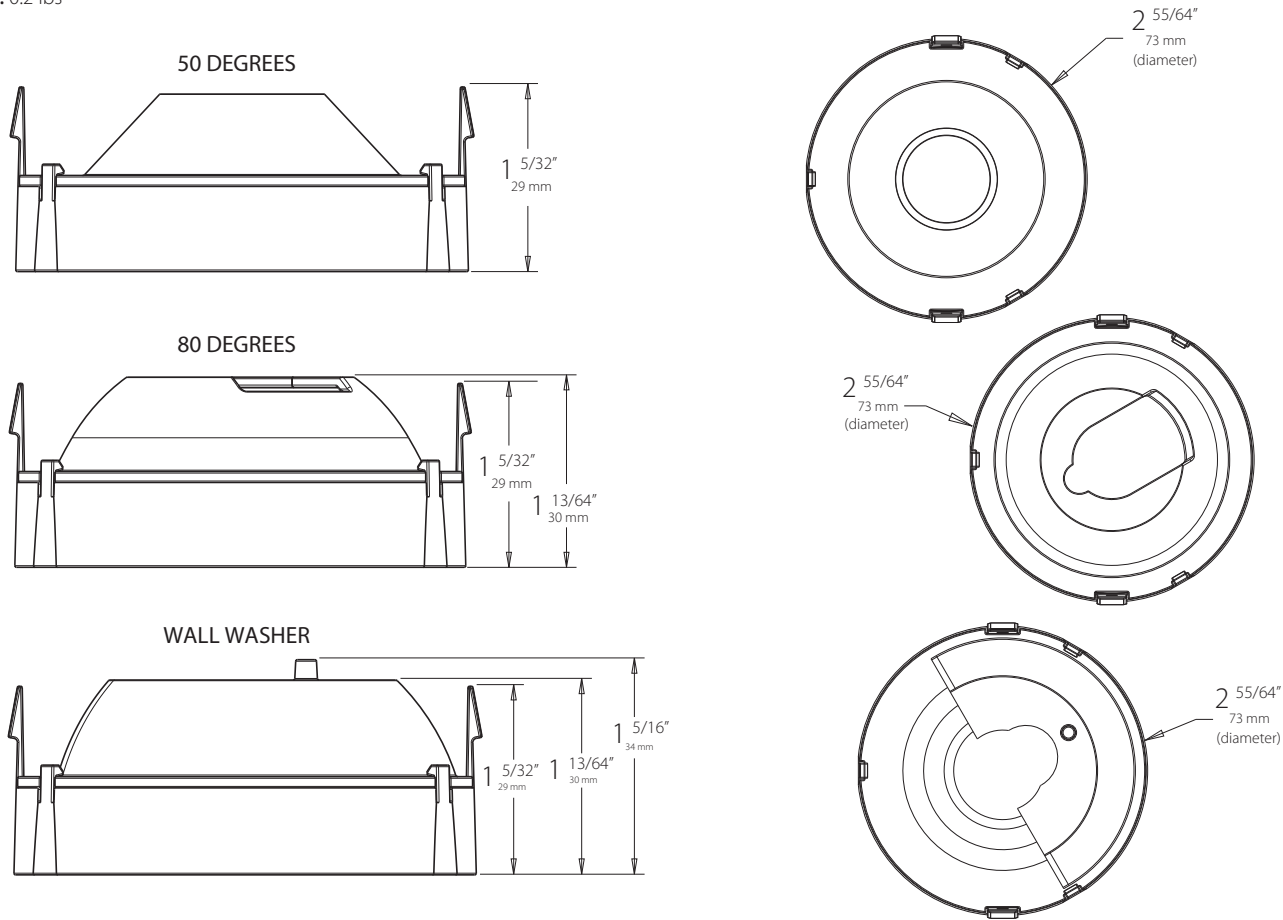


LED LIGHT ENGINE

Weight: 0.8 lbs

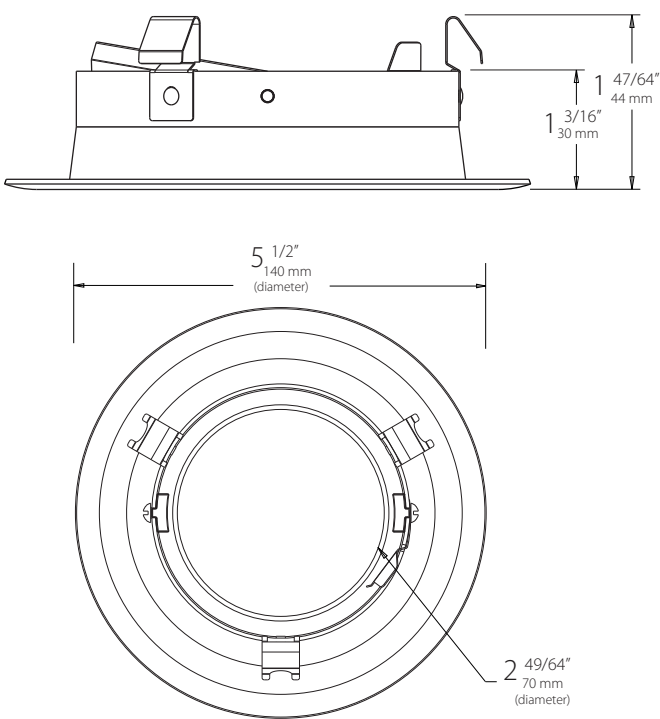


Weight: 0.2 lbs



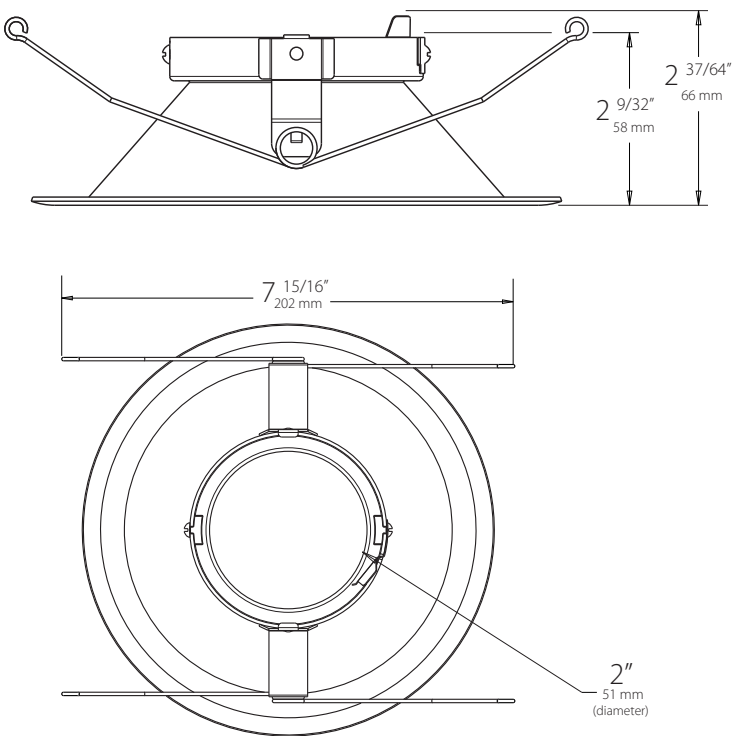
DOWNLIGHT TRIM, 4"

Weight: 0.6 lbs



DOWNLIGHT TRIM, 6"

Weight: 0.93 lbs



Ordering Matrix

Choose housing, module and trim. Light engine comes with factory-installed 80° frosted lens. Solite micro prism lens in 50° and 80° are available and sold separately.



HALITE CAN

Product Family	Size	Shape
NDCANIC RDCANIC	4 6	R Round
New Construction Rough-In Remodeler Can	4" 6"	



LED LIGHT ENGINE MODULE

Product Family	Wattage	Optics	Color Temp	CRI
HALED	8 12	80FR 80° Frosted Lens	N YN Y YY	Blank HC
	8W 12W ³		4000K 3500K 3000K 2700K	80 CRI ² 90 CRI



OPTIC ACCESSORIES

All light engine modules come factory-installed with 80° frosted lens (HA80FR)

Product Family	Wattage	Lens
HA	50 80 WW	Blank FR
	50° Beam 80° Beam Wall Washer	Solite™ Microprism Lens ¹ Frosted Lens



TRIMS

Product Family	Size	Shape	Optics	Color
HATRIM	4 6	R Round	D WW	W MW SW M SA CU A
	4" 6"		Downlight Wall Washer	White Semi-Specular Cone, White Trim Specular Cone, White Trim Semi-Specular Satin Nickel Copper Antique Bronze
		R Round	BF Downlight Baffle	W BW SA CU A
				White Black Cone, White Trim Satin Nickel Copper Antique Bronze
		AR Adjustable Round	Blank Adjustable	W SA CU A
				White Satin Nickel Copper Antique Bronze
		S Square⁴	D Downlight	W B CU
				White Black Copper

NOTE: Wall washer optics are required for use with wall washer trims.
NOTE: Square Trim only available in 4"

¹ Solite™ Microprism lens option not available for wall washer | ² 80 CRI only available for 12W | ³ 12W LED Light Engine only available in 6" can | ⁴ Square trim available only for 4"