PRIME

4" LED ARCHITECTURAL ROUND FLANGELESS WALL WASH
NEW CONSTRUCTION: IC & NON IC

integer Lights

GENERAL INFORMATION

USE OF PRODUCT
The 4" Prime Wall Wash is the ideal product for architectural energy efficient lighting in commercial and residential applications for illuminating the wall. Available options include die-cast or anodized aluminum trims, various temperatures, optics, lumen outputs, and dimmable drivers.

LED ENGINE
LED engine available in 2700K, 3000K, 3500K, or 4000K in standard 90+ CRI. 2-step MacAdam ellipse allows for color consistency between fixtures. The LED is mounted to an aluminum heat sink for maximum life output and thermal management. Light engine provides a quick disconnect with locking strain relief to housing.

OPTICAL LENS
Field replaceable optical lenses are available in 15°, 24°, 36°, 50° and 80°. Easily achieve narrow spot to wide flood beam pattern.

FRAME CONSTRUCTION
IC and Non-IC rated housing are constructed from a 16-gauge heavy-duty, powder-coated cold-rolled steel frame and includes a junction box with ½" knockouts. Butterfly brackets (included) accommodate universal or C-channel hangers (order separately).

ADJUSTMENT
- Light engine locked at 20° tilt, consult factory for other tilt setting.
- Housing supports 359° locking rotation.
- Aperture collar compatible up to 1½" ceiling thickness.
- Accommodation for 2" or 3" ceiling thickness available upon request.

DIMMING
Available in nine driver selections. (ID) Standard all-inclusive ELV (120V), Triac (120V), and 0–10V (120–277V) dimming driver called Intelligent Drive, (EEI) eldoLED 1% Dim 0-10V, (EEIS) eldoLED 1% Dim 0-10V (120-277V) and Triac (120V), Max 20W, (EDIO) eldoLED 0.1 Dim 0-10V, (EDID) eldoLED 0.1% Dim DALI, (EDD) eldoLED 1% Dim DALI2, (LDE1) Lutron Hi-Lume 1% Ecosystem with Soft-on, Fade-to-Black Dimming, (L3DA) Hi-Lume 1% Ecosystem/3-Wire L3D Driver, (PEQ0) Lutron Hi-Lume Premier Ecosystem 0.1% with Soft-on, Fade-to-Black Dimming.

BEVEL
Bevel includes standard frosted acrylic diffuser. Remove standard frosted acrylic diffuser in field for 7% lumens increase. Consult factory for made-to-order finishes. Wet location for bathrooms and showers with standard lens on trim.

EMERGENCY BATTERY
Optional Emergency Battery (EM) available in 4W (≈400 lm), 8W (≈800 lm), or 15W (≈1,500 lm) available for a minimum of 90 minutes. Please review page 8 for integral or remote EM and test switch options with solutions that allow for EM replacement from below the ceiling.

LABELS/COMPLIANCE/WARRANTY
- CSA listed for US and Canada
- Energy Star certified product
- Dry/Damp/Wet location rated
- State of California Title 24 and JA8 compliant
- Chicago Plenum with IC Housing
- 5-year limited warranty.

GENERAL PERFORMANCE CHART

*Detailed performance chart may be found on page 3

	6W	9W	12W	15W	20W	24W	28W	32W
Initial Lumens	955	1296	1618	2015	2422	2799	3128	3405
Delivered Lumens	418-687	569-933	713-1170	868-1426	1056-1735	1240-2036	1425-2339	1620-2668

* Values are listed at 3000K, 90+ CRI with a white bevel & trim.
Delivered lumens range based on beam spread.
Performance may vary +/- 5%

BEAM SPREAD
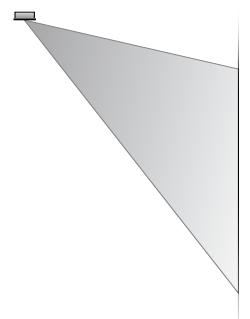
Field replaceable TIR optics


PRIME FAMILY OF PRODUCTS

| Downlight | TechZone® | WoodWorks® | Multiple Dedicated Bevel | Multiple Open Bevel | Cylinder | Square Luminaire |
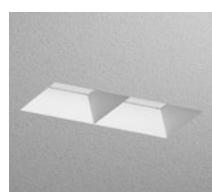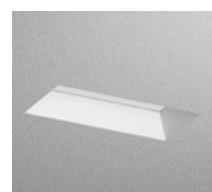
Integer Lights continually works to improve products and reserves the right to make changes which may alter the performance, appearance or specification of products.

PRIME

4" LED ARCHITECTURAL ROUND FLANGELESS WALL WASH
NEW CONSTRUCTION: IC & NON IC

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ORDERING INFORMATION

Series	Wattage	Dimming	Color Temperature	Optical Lens	Housing Type
RPA4	**6W** - 6 Watt	**ID**[1] - Standard All-Inclusive ELV, Triac, and 0–10V Dimming Driver (Intelligent Drive)	**27K** - 2700K	**15** - 15°	**IC** - IC Air-Tight New Construction
	9W - 9 Watt	**EEI**[2] - eldoLED 1% Dim (0–10V)	**30K** - 3000K	**24** - 24°	**NC** - Non-IC New Construction
	12W - 12 Watt	**EEIS**[3] - eldoLED 1% Dim 0-10V (120-277V),	**35K** - 3500K	**36** - 36°	
	15W - 15 Watt	Triac (120V), Max 20W	**40K** - 4000K	**50** - 50°	
	20W - 20 Watt	**EDIO**[2] - eldoLED 0.1% Dim (0-10V)		**80** - 80°	
	24W - 24 Watt	**EDID**[2] - eldoLED 0.1% Dim (DALI)			
	28W - 28 Watt	**EDD**[2] - eldoLED 1% Dim (DALI2)			
	32W - 32 Watt	**LDE1**[4] - Lutron Hi-Lume 1% Ecosystem with Soft-on, Fade-to-Black Dimming			
		L3DA[4] - Hi-Lume 1% Ecosystem/3-Wire L3D Driver			
		PEQ0 - Lutron Hi-Lume Premier Ecosystem 0.1% with Soft-on, Fade-to-Black Dimming			

Collar	Module Type	Trim Style	Frame Accessories	Options
CR15[5] - 1.5" Depth	**AMHW** - Wall Wash	**LPR** - Flangeless Plaster	**UH** - Universal Bar Hanger	**ER4W**[6] - Emergency Battery with Remote Switch (400 lm)
CR20 - 2.0" Depth		**LAMR** - Flangeless Millwork with Adapter	**C** - C-Channel Bar Hanger	**EI4W**[6] - Emergency Battery with Integral Switch (400 lm)
CR25 - 2.5" Depth		**LDMR** - Flangeless Millwork with Dedicated Collar		**ER8W**[7] - Emergency Battery with Remote Switch (800 lm)
MTO - Made To Order				**EI8W**[7] - Emergency Battery with Integral Switch (800 lm)
				ER15W[7] - Emergency Battery with Remote Switch (1,500 lm)
				EI15W[7] - Emergency Battery with Integral Switch (1,500 lm)
				347V - 347V Step down transformer
				CP[8] - Chicago Plenum

TRIM ORDERING INFORMATION

Bevel Finish		Bevel	Notes
	4" Round Flangeless Accent	**4RLAW** - White bevel	1. Intelligent Drive is the standard driver.
		4RLAH - Haze bevel	2. Must specify logarithmic or linear eldoLED diver.
		4RLAWE - Wheat bevel	3. Available up to 20W and programmable only in linear mode.
		4RLAS - Specular clear bevel	4. Not offered in 6W.
		4RLAB - Black bevel	5. Standard Collar Height.
		4RLAMTO - Made to order	6. Available in IC housing only.
			7. Ceiling access is required for IC housing to replace the EM unit.
			8. Requires IC housing.

4" LED ARCHITECTURAL ROUND FLANGELESS WALL WASH
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PERFORMANCE CHART

	Optics	15°	24°	36°	50°	80°
6W	Initial Lumens	995	955	955	955	955
	Delivered Lumens	632	666	687	586	418
9W	Initial Lumens	1296	1296	1296	1296	1296
	Delivered Lumens	860	906	933	796	569
12W	Initial Lumens	1618	1618	1618	1618	1618
	Delivered Lumens	1077	1136	1170	997	713
15W	Initial Lumens	2015	2015	2015	2015	2015
	Delivered Lumens	1312	1383	1426	1213	868
20W	Initial Lumens	2422	2422	2422	2422	2422
	Delivered Lumens	1595	1682	1735	1476	1056
24W	Initial Lumens	2799	2799	2799	2799	2799
	Delivered Lumens	1870	1972	2036	1732	1240
28W	Initial Lumens	3128	3128	3128	3128	3128
	Delivered Lumens	2147	2266	2339	1986	1425
32W	Initial Lumens	3405	3405	3405	3405	3405
	Delivered Lumens	2437	2584	2668	2264	1620

COLOR TEMPERATURE MULTIPLIER FOR DELIVERED LUMENS

2700K	3000K	3500K	4000K
0.95	1.00	1.04	1.07

DIFFUSED LENS

• Listed IES files are with diffused lens

REV. 01/2026

Integer Lights

Integer Lights

4" LED ARCHITECTURAL ROUND FLANGELESS WALL WASH
NEW CONSTRUCTION: IC & NON IC

NON-IC HOUSING DIMENSIONS 6W-20W

Mounting Bracket up and down adjustability is 2¹/₈"
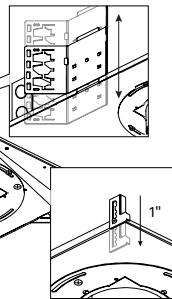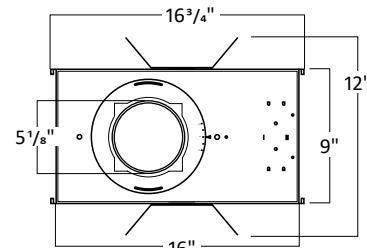
NC - Non-IC New Construction

Universal bar hanger mounts on the length or width side of the fixture; Ceiling mount bracket provides 1" adjustability.

16³/₄"
12"
5¹/₈"
9"
16"

3"
4³/₄"
4⁹/₁₆"
1¹/₂"
5¹/₈"
Cutout
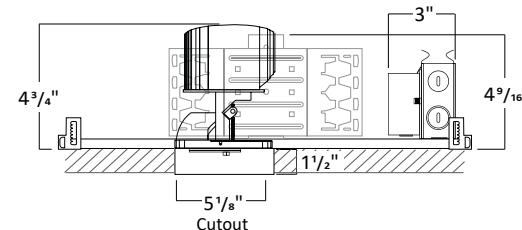
1. 1¹/₂ " is the standard collar height. Consult factory for Made to Order collar heights.
2. Allow ¹/₈" tolerance.

NON-IC HOUSING DIMENSIONS 24W-32W

Mounting Bracket up and down adjustability is 2¹/₈"
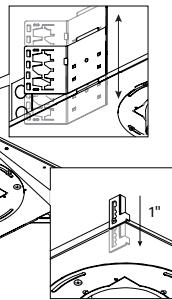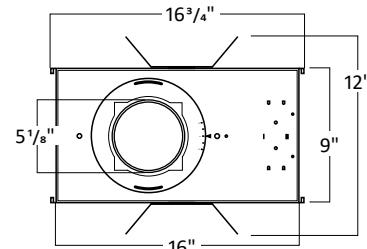
NC - Non-IC New Construction

Universal bar hanger mounts on the length or width side of the fixture; Ceiling mount bracket provides 1" adjustability.

16³/₄"
12"
5¹/₈"
9"
16"

3"
5¹/₄"
4⁹/₁₆"
1¹/₂"
5¹/₈"
Cutout
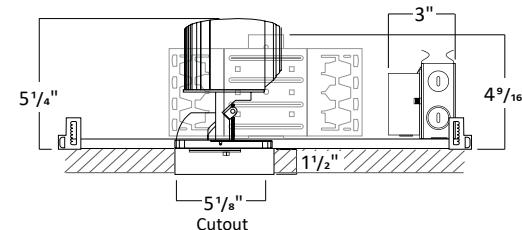
1. 1¹/₂ " is the standard collar height. Consult factory for Made to Order collar heights.
2. Allow ¹/₈" tolerance.

IC HOUSING DIMENSIONS 6W-32W

Mounting Bracket up and down adjustability is 2¹/₈"
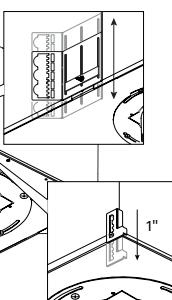
IC - IC Air-Tight New Construction
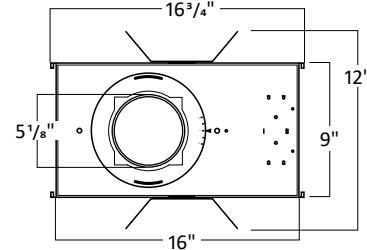
Universal bar hanger mounts on the length or width side of the fixture; Ceiling mount bracket provides 1" adjustability.

16³/₄"
12"
5¹/₈"
9"
16"

7³/₄"
1¹/₂"
5¹/₈"
Cutout

1. 1¹/₂ " is the standard collar height. Consult factory for Made to Order collar heights.
2. Allow ¹/₈" tolerance.

**Integer** Lights

PRIME

Integer Lights
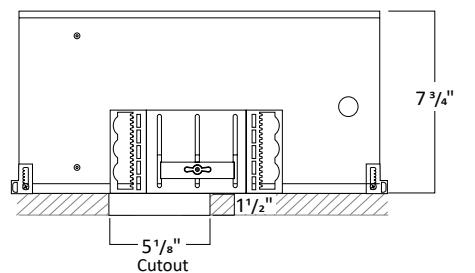
FRAME ACCESSORIES

UNIVERSAL BAR HANGER

COMPATIBLE CEILING
- Hat Channel
- T-Bar
- C-Channel
- Laminated Wood
- Quick-Span
- I-Beam
- Standard Joist

15$\frac{5}{8}$" − 27"*

*Length modification available upon request

1"

$\frac{1}{4}$"

Length adjustment
up to 27"

C-CHANNEL BAR HANGER

25$\frac{1}{8}$"

$\frac{1}{2}$"
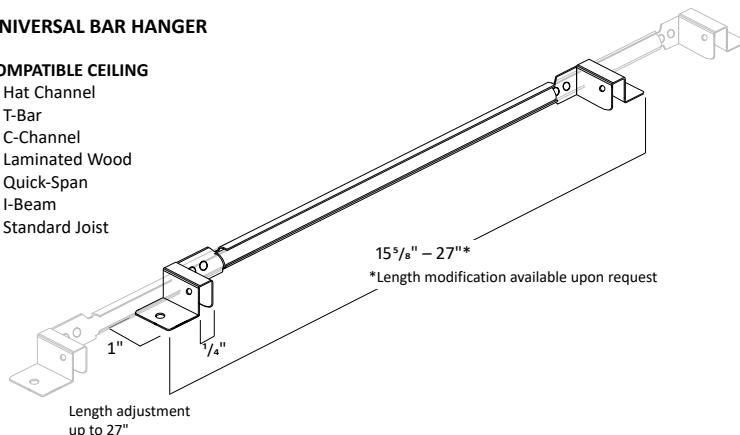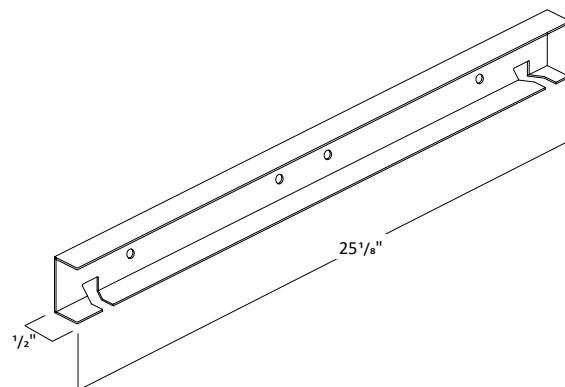
MODULE DIMENSIONS

20° tilt   *Consult factory for other tilt settings.

Heat Sink

AMHW - Wall Wash Module Holder

FLANGELESS PLASTER (LPR)

8 1/2"

4 3/4"

8 1/2"
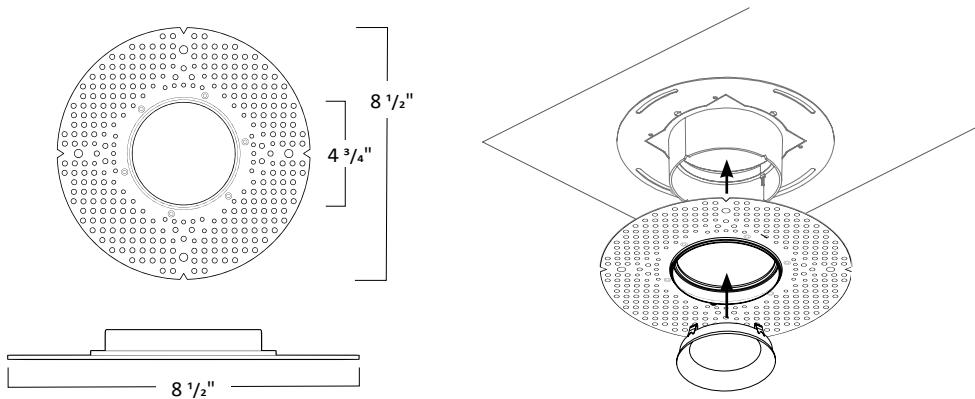
FLANGELESS MILLWORK WITH ADAPTER (LAMR)
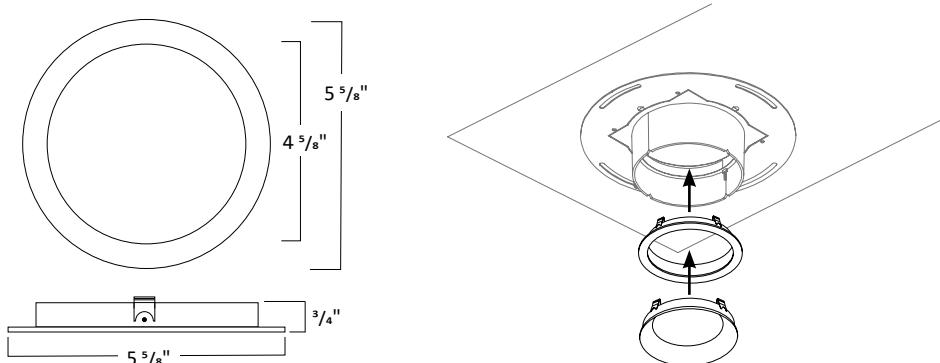
5 5/8"

4 5/8"

3/4"

5 5/8"

FLANGELESS MILLWORK WITH DEDICATED COLLAR (LDMR)

Bevel

4 7/8"
Cutout

The reduced collar diameter allows for easy installation; the fixture drops into the ceiling opening and the bevel clicks securely into the collar.

PRIME
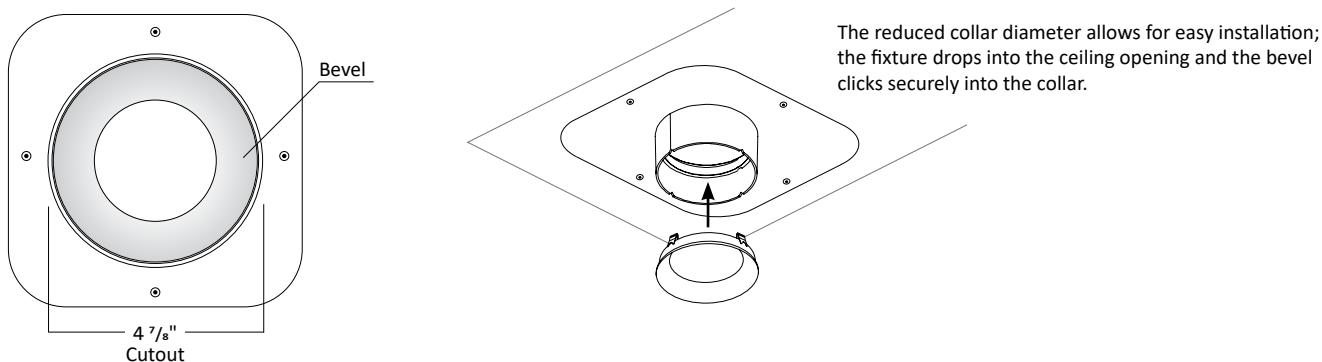
4" LED ARCHITECTURAL ROUND FLANGELESS WALL WASH
## NEW CONSTRUCTION: IC & NON IC

TRIM DIMENSIONS

Accent

4RLA

3 ¹/₄"

³/₄"

1 ⁷/₈"

4 ³/₄"

4 ³/₄"

3 ¹/₄"

Lens

Bevel
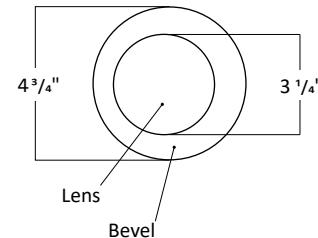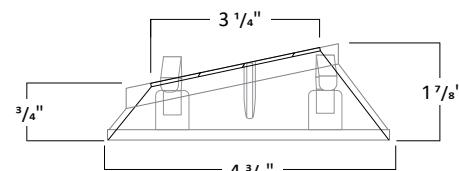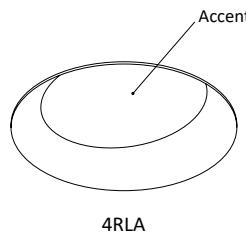
TRIM FINISH

White

Haze

Wheat

Specular Clear

Black

*Consult Factory for Made to Order Finishes

PRIME

4" LED ARCHITECTURAL ROUND FLANGELESS WALL WASH
NEW CONSTRUCTION: IC & NON IC

REMOTE EMERGENCY BATTERY: NON-IC NEW CONSTRUCTION HOUSING
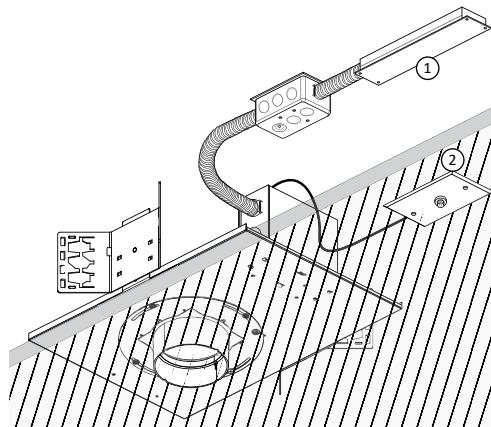
1. Remote Emergency Battery
2. Remote Test Switch
3. Integral Test Switch

NC - Non-IC New Construction

ER8W and **ER15W** is an 8W and 15W Emergency Battery that is remote to the fixture with a remote test switch. The EM unit is accessible from below the ceiling for replacement purposes.
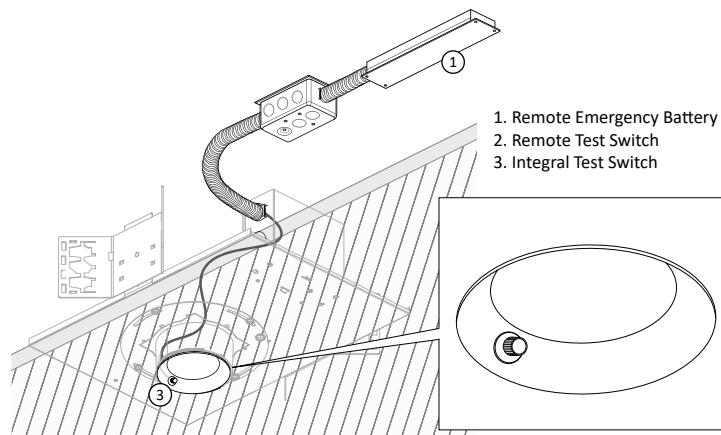
NC - Non-IC New Construction

EI8W and **EI15W** is an 8W and 15W Emergency Battery that is remote to the fixture with an integral test switch. The EM unit is accessible from below the ceiling for replacement purposes.

REMOTE EMERGENCY BATTERY: IC NEW CONSTRUCTION HOUSING
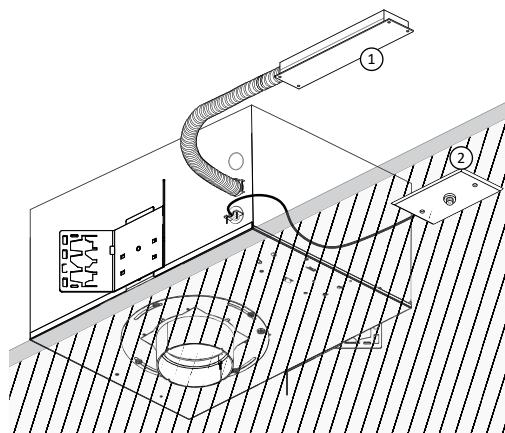
1. Remote Emergency Battery
2. Remote Test Switch
3. Integral Test Switch

IC - IC Air-Tight New Construction

ER8W and **ER15W** is an 8W and 15W Emergency Battery that is remote to the fixture with a remote test switch. Ceiling access is required for replacement purposes
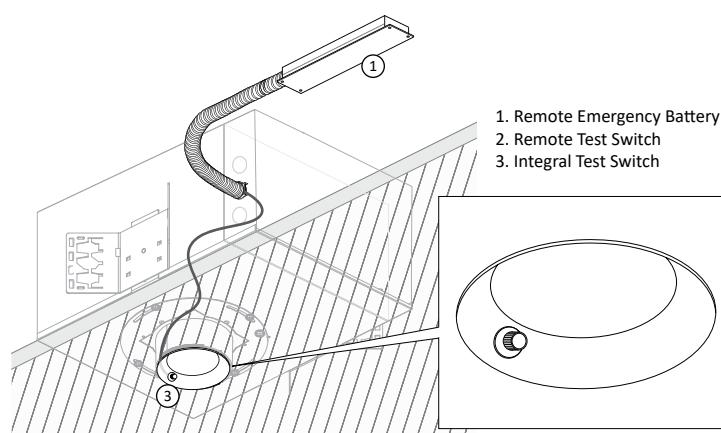
IC - IC Air-Tight New Construction

EI8W and **EI15W** is an 8W and 15W Emergency Battery that is remote to the fixture with an integral test switch. Ceiling access is required for replacement purposes.

INTEGRAL EMERGENCY BATTERY: IC NEW CONSTRUCTION HOUSING

1. Integral Emergency Battery
2. Remote Test Switch
3. Integral Test Switch
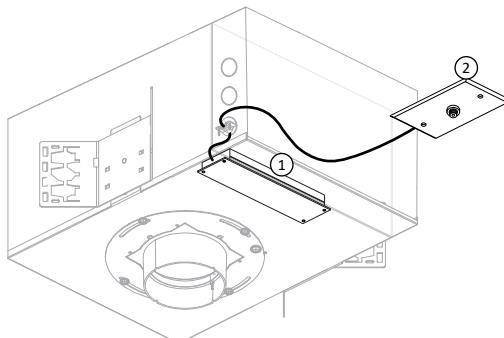
IC - IC Air-Tight New Construction

ER4W is an 4W Emergency Battery that is integral to the fixture with an remote test switch. The EM unit is accessible from below the ceiling for replacement purposes.
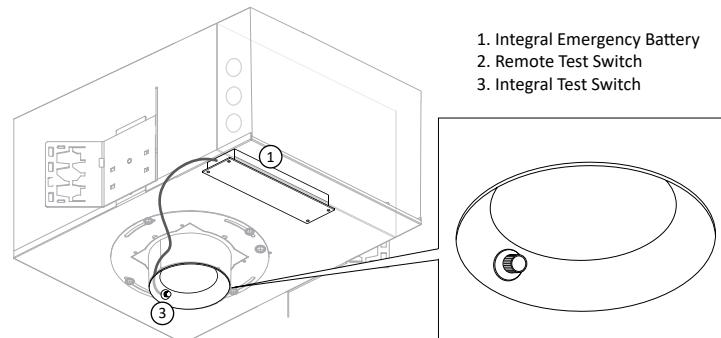
IC - IC Air-Tight New Construction

EI4W is an 4W Emergency Battery that is integral to the fixture with an integral test switch. The EM unit is accessible from below the ceiling for replacement purposes.

*Available in IC housing only