PRIME

3" LED ARCHITECTURAL ROUND FLANGE WALL WASH
NEW CONSTRUCTION: IC & NON IC

Integer Lights

GENERAL INFORMATION

USE OF PRODUCT
The 3" Prime Wall Wash is a small aperture fixture with a shallow housing height of 4¾", which is ideal for residential and commercial applications. Available options include die-cast or spun aluminum trims, various color temperatures, optics, filters, 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. LED engine is accessible from below the ceiling.

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 settings.
- Housing supports 359° locking rotation.
- Aperture collar compatible up to 1½" ceiling thickness. Consult factory for made-to-order aperture collars exceeding 1½".

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.

TRIM
Flange trims available in die-cast or spun aluminum. Trim 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 7 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	417-659	815-899	709-1134	865-1365	1024-1660	1221-1948	1372-2249	1549-2582

* 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
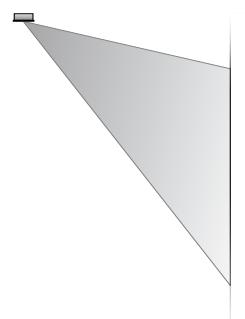
Field replaceable TIR optics

PRIME FAMILY OF PRODUCTS

Downlight

TechZone®

WoodWorks®
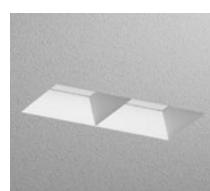
Multiple Dedicated Bevel

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

3" LED ARCHITECTURAL ROUND FLANGE WALL WASH
NEW CONSTRUCTION: IC & NON IC

ORDERING INFORMATION

Series	Wattage	Dimming	Color Temperature	Optical Lens	Housing Type
RPA3	**6W** - 6 Watt	**ID**[2] - Standard All-Inclusive ELV, Triac, and 0–10V Dimming Driver (Intelligent Drive)	**27K** - 2700K	**15** - 15°	**IC**[6] - IC Air-Tight New Construction
	9W - 9 Watt	**EEI**[3] - eldoLED 1% Dim (0–10V)	**30K** - 3000K	**24** - 24°	**NC** - Non-IC New Construction
	12W - 12 Watt	**EEIS**[4] - eldoLED 1% Dim 0-10V (120-277V), Triac (120V), Max 20W	**35K** - 3500K	**36** - 36°	
	15W - 15 Watt	**EDIO**[3] - eldoLED 0.1% Dim (0-10V)	**40K** - 4000K	**50** - 50°	
	20W - 20 Watt	**EDID**[3] - eldoLED 0.1% Dim (DALI)		**80** - 80°	
	24W - 24 Watt	**EDD**[3] - eldoLED 1% Dim (DALI2)			
	28W[1] - 28 Watt	**LDE1**[5] - Lutron Hi-Lume 1% Ecosystem with Soft-on, Fade-to-Black Dimming			
	32W[1] - 32 Watt	**L3DA**[5] - 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	Frame Accessories	Options
CR10 - 1.0" Depth	**AMHW** - Wall Wash	**UH** - Universal Bar Hanger	**ER4W**[7] - Emergency Battery with Remote test switch (400 lm)
CR15 - 1.5" Depth		**C** - C-Channel Bar Hanger	**ER8W**[8] - Emergency Battery with Remote test switch (800 lm)
MTO - Made To Order			**ER15W**[8] - Emergency Battery with Remote test switch (1,500 lm)
			347V - 347V Step down transformer
			CP[9] - Chicago Plenum

TRIM ORDERING INFORMATION

DIE-CAST

Bevel / Flange Finish		Trim Type	Bevel	Flange
May be mixed and matched	3" Round Flange Accent	3RFA-CL	**W** - White	**W** - White
		3RFA-CL	**B** - Black	**B** - Black
		3RFA-CL	**H** - Haze	**BZ** - Bronze
		3RFA-CL	**BZ** - Bronze	**MTO** - Made To Order
		3RFA-CL	**MTO** - Made To Order	

Notes

1. Not available in IC housing.
2. Intelligent Drive is the standard driver.
3. Must specify logarithmic or linear eldoLED diver.
4. Available up to 20W and programmable only in linear mode.
5. Not offered in 6W.
6. Not available in 28W and 32W.
7. Available in IC housing only.
8. Ceiling access is required for IC housing to replace the EM unit.
9. Requires IC housing.

SPUN ALUMINUM (SELF-FLANGED)

Bevel / Flange Finish		Trim Type	Self-Flanged
	3" Round Flange Accent	3RFA-AL	**H** - Haze
		3RFA-AL	**C** - Clear
		3RFA-AL	**MTO** - Made To Order

PRIME

3" LED ARCHITECTURAL ROUND FLANGE WALL WASH
NEW CONSTRUCTION: IC & NON IC

PERFORMANCE CHART

	Optics	15°	24°	36°	50°	80°
6W	Initial Lumens	995	955	955	955	955
	Delivered Lumens	598	647	659	616	417
9W	Initial Lumens	1296	1296	1296	1296	1296
	Delivered Lumens	815	879	899	837	566
12W	Initial Lumens	1618	1618	1618	1618	1618
	Delivered Lumens	1025	1101	1134	1048	709
15W	Initial Lumens	2015	2015	2015	2015	2015
	Delivered Lumens	1262	1338	1365	1275	865
20W	Initial Lumens	2422	2422	2422	2422	2422
	Delivered Lumens	1505	1624	1660	1553	1024
24W	Initial Lumens	2799	2799	2799	2799	2799
	Delivered Lumens	1764	1899	1948	1825	1221
28W	Initial Lumens	3128	3128	3128	3128	3128
	Delivered Lumens	2028	2176	2249	2108	1372
32W	Initial Lumens	3405	3405	3405	3405	3405
	Delivered Lumens	2309	2502	2582	2438	1549

* Values are listed at 3000K, 90+ CRI with a white bevel & trim.

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

Integer Lights continually works to improve products and reserves the right to make changes which may alter the performance, appearance or specification of products.

www.integerlights.com • 1512 N. Tamarind Ave., Compton, CA 90222 • Tel 323.446.2626   REV. 01/2026

Integer Lights

PG. 3

PRIME

integer Lights

NON-IC HOUSING DIMENSIONS 6W-20W

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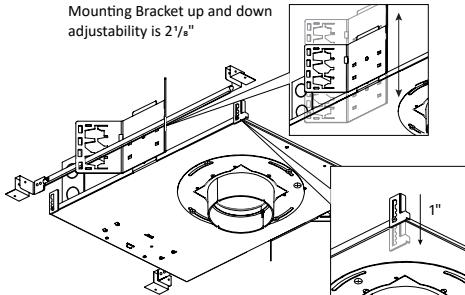
NC - Non-IC New Construction

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

16³/₄"
12"
3⁷/₈"
9"
16"

3"
3⁵/₈"
4⁹/₁₆"
1"-1¹/₂"
3⁷/₈"
Cutout
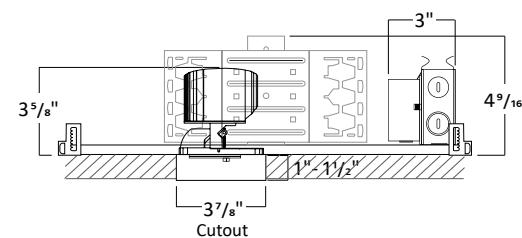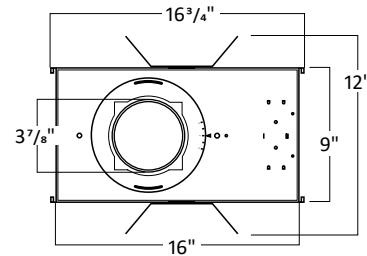
1. Must remove spacer to achieve 1¹/₂" collar height
2. Consult factory for Made to Order collar height
3. Allow ¹/₈" tolerance

NON-IC HOUSING DIMENSIONS 24W-32W

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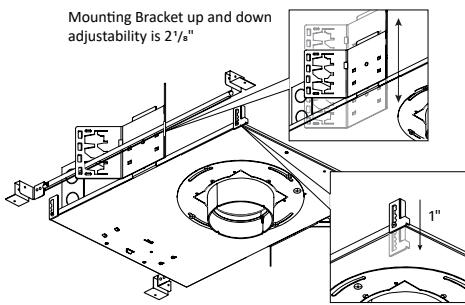
NC - Non-IC New Construction

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

16³/₄"
12"
3⁷/₈"
9"
16"

3"
4"
4⁹/₁₆"
1"-1¹/₂"
3⁷/₈"
Cutout
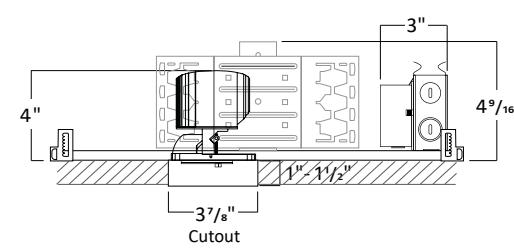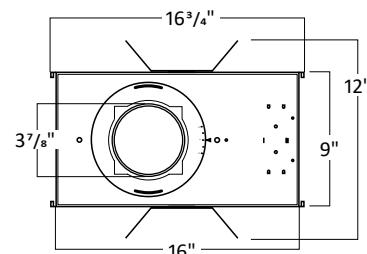
1. Must remove spacer to achieve 1¹/₂" collar height
2. Consult factory for Made to Order collar height
3. Allow ¹/₈" tolerance

IC HOUSING DIMENSIONS 6W-24W

Mounting Bracket up and down adjustability is 2¹/₈"
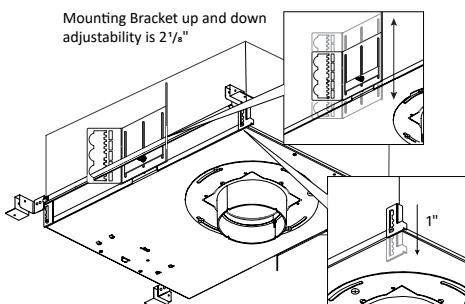
IC - IC Air-Tight New Construction

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

16³/₄"
12"
3⁷/₈"
9"
16"

4³/₄"
1"- 1¹/₂"
3⁷/₈"
Cutout

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
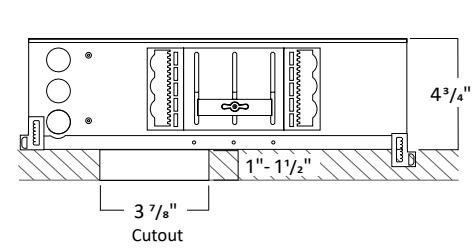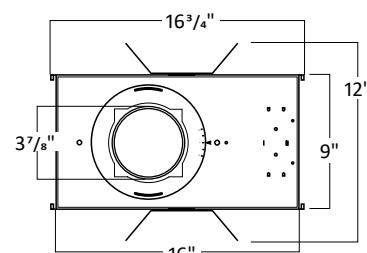
3" LED ARCHITECTURAL ROUND FLANGE WALL WASH
NEW CONSTRUCTION: IC & NON IC

FRAME ACCESSORIES

**UNIVERSAL BAR HANGER**

COMPATIBLE CEILING
- Hat Channel
- T-Bar
- C-Channel
- Laminated Wood
- Quick-Span
- I-Beam
- Standard Joist
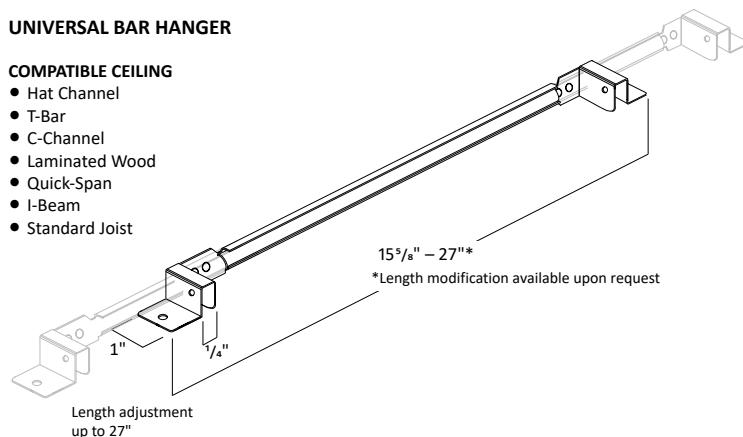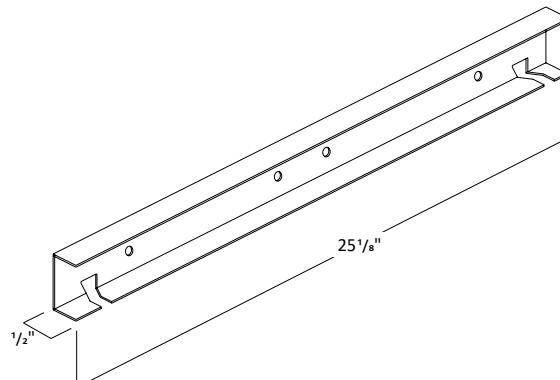
15⁵/₈" – 27"*
*Length modification available upon request

1"
¹/₄"

Length adjustment
up to 27"

C-CHANNEL BAR HANGER

25¹/₈"

¹/₂"

MODULE DIMENSIONS

20° tilt   *Consult factory for other tilt settings.

Heat Sink

AMHW - Wall Wash Module Holder

PRIME

3" LED ARCHITECTURAL ROUND FLANGE WALL WASH
NEW CONSTRUCTION: IC & NON IC

 Integer Lights
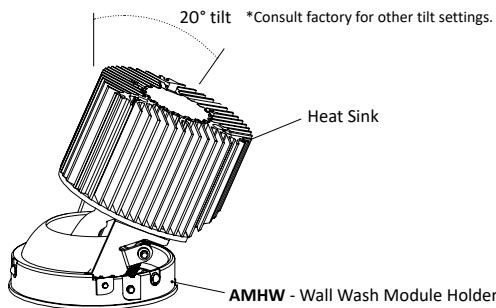
TRIM DIMENSIONS

DIE-CAST

Accent

3RFA-CL

2 ³/₈"

1 ¹/₁₆"

1/8"

3 ⁹/₁₆"

4 ³/₈"

4 ³/₈"

3 ⁹/₁₆"

2 ³/₈"

Lens

Bevel
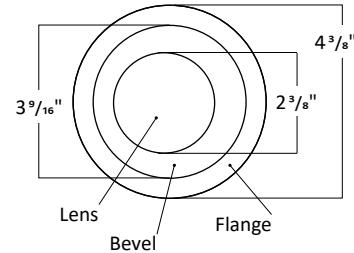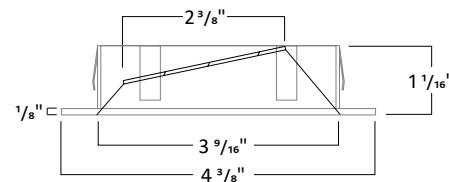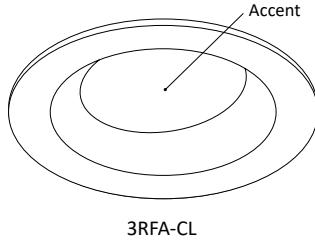
Flange

TRIM FINISH
May be mixed and matched

White   Black   Haze   Bronze

*Consult Factory for Made to Order Finishes

SPUN ALUMINUM (SELF-FLANGED)
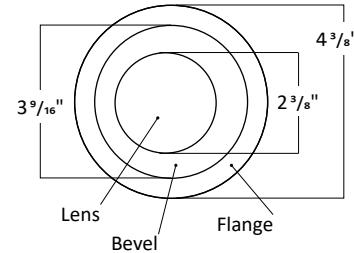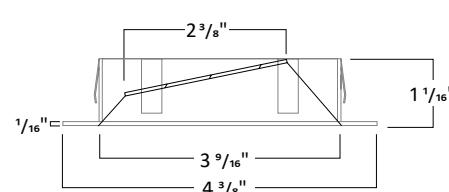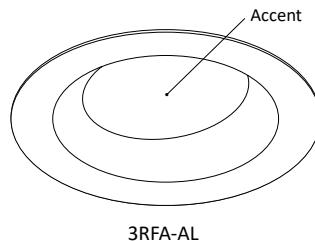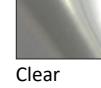
Accent

3RFA-AL

2 ³/₈"

1 ¹/₁₆"

1/16"

3 ⁹/₁₆"

4 ³/₈"

4 ³/₈"

3 ⁹/₁₆"

2 ³/₈"

Lens

Bevel

Flange

TRIM FINISH

Haze   Clear

*Consult Factory for Made to Order Finishes

## REMOTE EMERGENCY BATTERY: NON-IC NEW CONSTRUCTION HOUSING
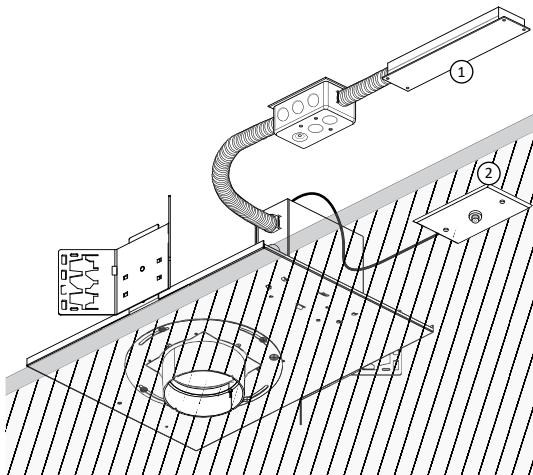
NC - Non-IC New Construction

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.

1. Remote Emergency Battery
2. Remote Test Switch

## REMOTE EMERGENCY BATTERY: IC NEW CONSTRUCTION HOUSING
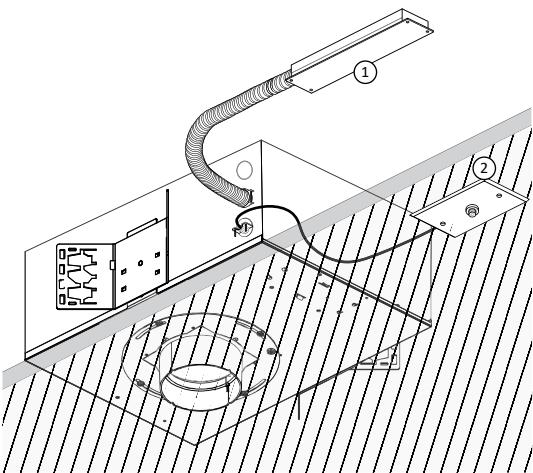
IC - IC Air-Tight New Construction

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

1. Remote Emergency Battery
2. Remote Test Switch

INTEGRAL EMERGENCY BATTERY: IC NEW CONSTRUCTION HOUSING
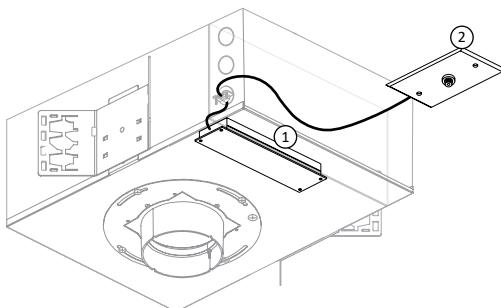
IC - IC Air-Tight New Construction

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.

*Available in IC housing only

1. Integral Emergency Battery
2. Remote Test Switch

Integer Lights continually works to improve products and reserves the right to make changes which may alter the performance, appearance or specification of products.

www.integerlights.com • 1512 N. Tamarind Ave., Compton, CA 90222 • Tel 323.446.2626   REV. 01/2026

integer Lights

PG. 7