

2" LED ARCHITECTURAL ROUND FLANGELESS ADJUSTABLE
REMODEL



GENERAL INFORMATION

USE OF PRODUCT

The 2" Prime Adjustable is a small aperture fixture which is ideal for residential and commercial applications. Available options include die-cast 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 17°, 35°, 40°, 50°, and 55°. Easily achieve narrow spot to wide flood beam pattern.

ADJUSTMENT

- Light engine allows for hot aiming from 0-40°.
- Supports 359° locking rotation.

DIMMING

Available in five driver selections. (ID) Standard all-inclusive ELV (120V), Triac (120V), and 0–10V (120–277V) dimming driver called Intelligent Drive, 120–277V. (EIS) eldoLED 1% Dim 0-10V (120-277V), Triac (120V), Max 20W. (EDIO) eldoLED 0.1% Dim (0–10V), 120–277V. (EDID) eldoLED 0.1% Dim (DALI). (EDD) eldoLED 1% Dim (DALI2). Drivers accessible from below the ceiling.

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 8W (≈800 lm), or 15W (≈1,500 lm) available for a minimum of 90 minutes. EM is replaceable from below the ceiling.

LABELS/COMPLIANCE/WARRANTY

- CSA listed for US and Canada
- Dry/Damp/Wet location rated
- 5-year limited warranty



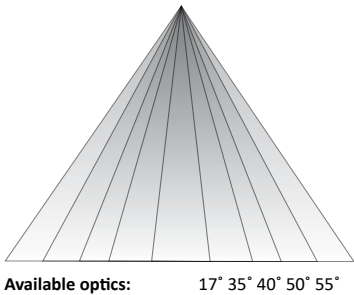
GENERAL PERFORMANCE CHART

*Detailed performance chart may be found on page 2

	6W	9W	12W	15W	20W
Initial Lumens	657/955	890/1296	1122/1618	1267/2015	1485/2422
Delivered Lumens	537-678	729-926	920-1171	1020-1452	1199-1756

* 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



Available optics: 17° 35° 40° 50° 55°

- Field replaceable TIR optics
- Easily achieve narrow spot to wide flood beam pattern
- Optional filters available upon request

PRIME FAMILY OF PRODUCTS



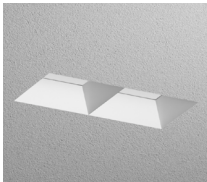
Downlight



TechZone®



WoodWorks®



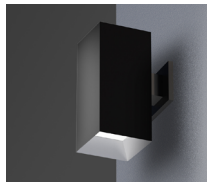
Multiple Dedicated Bevel



Multiple Open Bevel



Cylinder



Square Luminaire

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ORDERING INFORMATION

Series	Wattage	Dimming	Color Temperature	Optical Lens	Filter
RPA2	6W - 6 Watt 9W - 9 Watt 12W - 12 Watt 15W - 15 Watt 20W - 20 Watt	ID ¹ - Standard All-Inclusive ELV(120V), Triac(120V), and 0-10V(120-277V) Dimming Driver (Intelligent Drive) EEIS ² - eldoLED 1% Dim 0–10V (120-127V), Triac (120V) EDIO ² - eldoLED 0.1% Dim (0–10V) EDID ² - eldoLED 0.1% Dim (DALI) EDD ² - eldoLED 1% Dim (DALI2)	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K	17 ³ - 17° 35 - 35° 40 - 40° 50 - 50° 55 - 55°	None - Included F - Frosted Filter H - Honey Comb S - Solite Filter L - Linear Filter
Housing Type	Module Type	Trim Style	Options		
FRR - Remodel Round	AMH - Adjustable	LPR - Flangeless Plaster LDMR - Dedicated Collar	ER8WR - 8W Remote Emergency Battery with Remote Test Switch (800 lm) ER15WR - 15W Remote Emergency Battery with Remote Test Switch (1,500 lm)		

TRIM ORDERING INFORMATION

DIE-CAST

Bevel Finish	Bevel		Notes
2" Round Flangeless Regress Large Opening	2RLO-CL	W - White	1. Intelligent Drive is the standard driver 2. Must specify logarithmic or linear eldoLED diver 3. 17° spread without lens on trim
	2RLO-CL	B - Black	
	2RLO-CL	H - Haze	
	2RLO-CL	BZ - Bronze	
	2RLO-CL	MTO - Made To Order	
2" Round Flangeless Accent	2RLA-CL	W - White	
	2RLA-CL	B - Black	
	2RLA-CL	H - Haze	
	2RLA-CL	BZ - Bronze	
	2RLA-CL	MTO - Made To Order	

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PERFORMANCE CHART

Optics		¹ 17°	35°	40°	50°	55°
6W	Initial Lumens	657	955	955	955	955
	Delivered Lumens	537	645	675	672	678
	UGR		16.8	17	20	20.3
9W	Initial Lumens	890	1296	1296	1296	1296
	Delivered Lumens	729	885	925	920	926
	UGR		18.2	18.3	21.2	21.5
12W	Initial Lumens	1122	1618	1618	1618	1618
	Delivered Lumens	920	1123	1171	1170	1169
	UGR		18.7	18.8	22.2	22.3
15W	Initial Lumens	1267	2015	2015	2015	2015
	Delivered Lumens	1020	1371	1410	1452	1415
	UGR		19.5	19.6	21.1	22.4
20W	Initial Lumens	1485	2422	2422	2422	2422
	Delivered Lumens	1199	1662	1706	1756	1714
	UGR		20.2	20.3	21.7	23.1

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

Notes

1. 12" spread without lens on trim

COLOR TEMPERATURE MULTIPLIER FOR DELIVERED LUMENS

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

2RLO-CL REGRESS LARGE OPENING



Diffused Lens

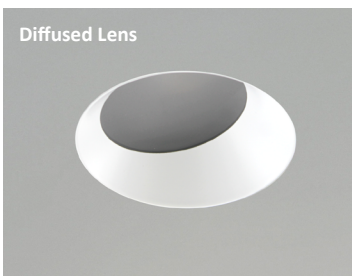


No Lens (field removable)

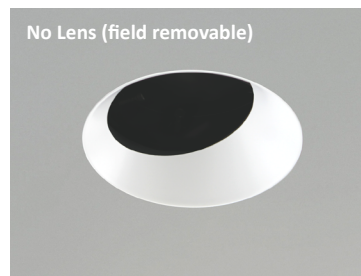
- IES files are based on the large opening trim with diffused lens.

- Not suitable for wet locations
- Increase in lumens by approximately 7%

2RLA-CL ACCENT



Diffused Lens



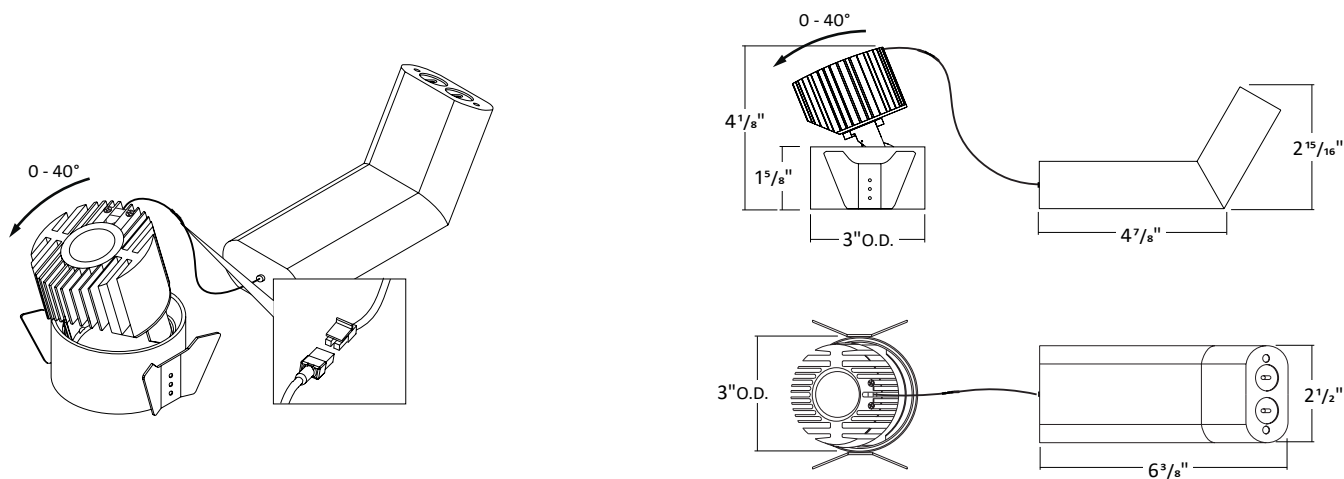
No Lens (field removable)

- IES files are based on the large opening trim with diffused lens.

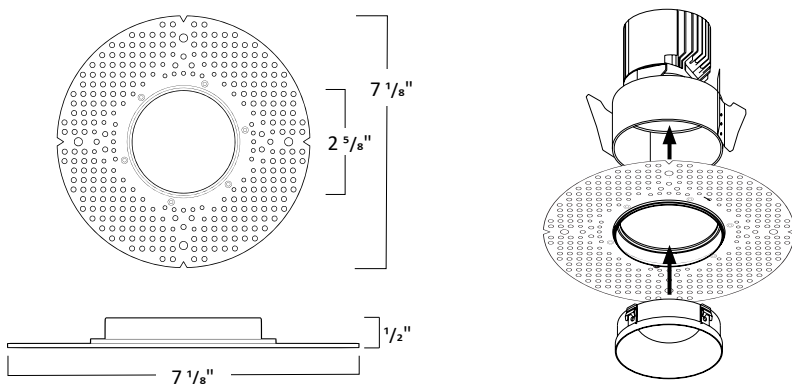
- Not suitable for wet locations
- Increase in lumens by approximately 7%

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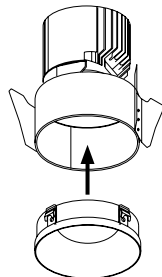
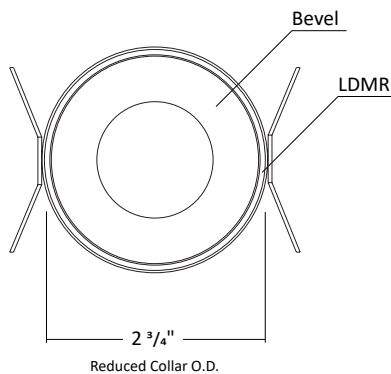
REMODEL HOUSING DIMENSIONS



FLANGELESS PLASTER (LPR)



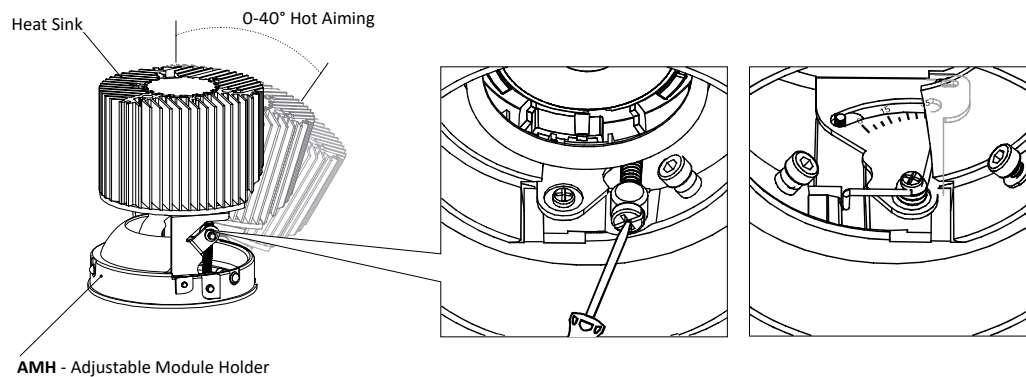
FLANGELESS MILLWORK WITH DEDICATED COLLAR (LDMR)



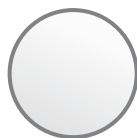
The reduced collar diameter allows for easy installation; the fixture drops into the ceiling opening and the bevel clicks securely into the collar.

2" LED ARCHITECTURAL ROUND FLANGELESS ADJUSTABLE REMODEL

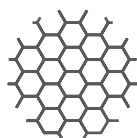
MODULE DIMENSIONS



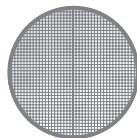
FILTERS



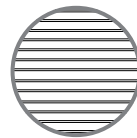
Frosted Filter



Honey Comb

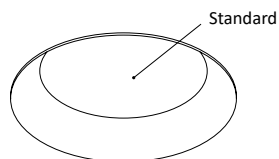


Solite Filter

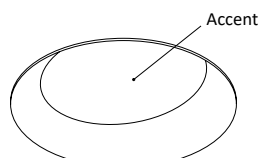
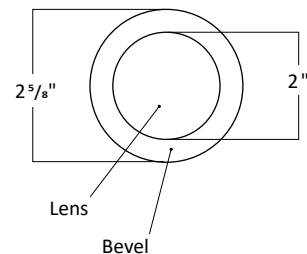
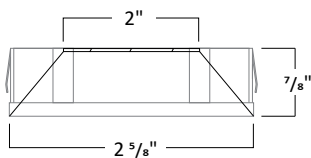


Linear Filter

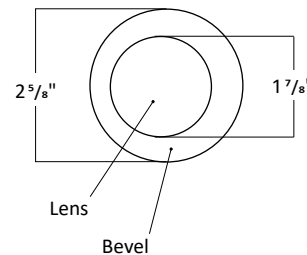
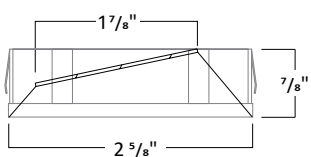
TRIM DIMENSIONS



2RLO-CL



2RLA-CL



TRIM FINISH

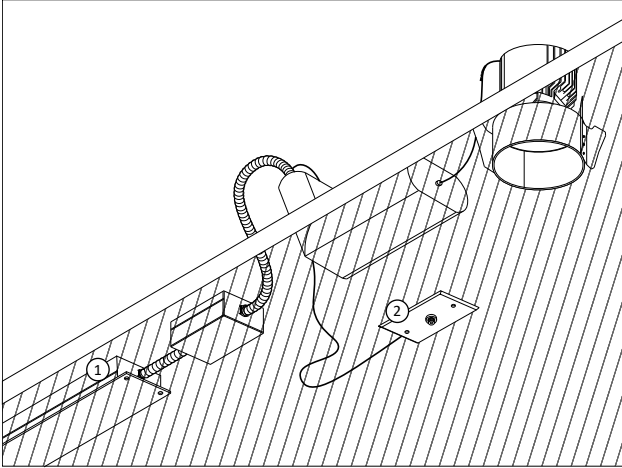
May be mixed and matched



*Consult Factory for Made to Order Finishes

2" LED ARCHITECTURAL ROUND FLANGELESS ADJUSTABLE REMODEL

REMOTE EMERGENCY BATTERY WITH REMOTE TEST SWITCH



ER8WR and **ER15WR** 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

EMERGENCY BATTERY NOTICE

Emergency battery backup units are shipped in a partially discharged state. Upon receipt, fixtures should be installed and connected to a continuous, unswitched AC power source immediately and charged for a minimum of 24 hours before testing or emergency operation. Delayed installation or failure to charge the battery promptly may result in reduced battery capacity or premature battery failure and is not covered under warranty.