

2" LED ARCHITECTURAL SQUARE FLANGE 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 with 40° tilt adjustment

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.

TRIM

Flange trims available in die-cast and 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. 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



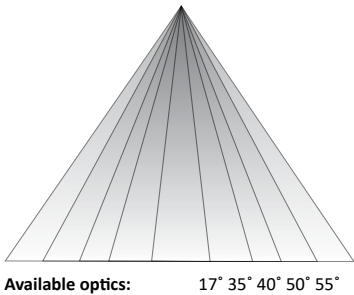
GENERAL PERFORMANCE CHART

*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



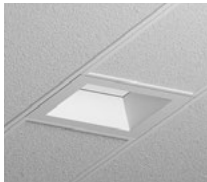
Available optics: 17° 35° 40° 50° 55°

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

PRIME FAMILY OF PRODUCTS



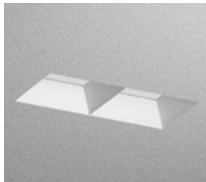
Downlight



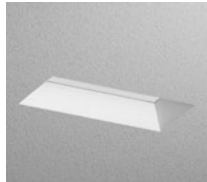
TechZone®



WoodWorks®



Multiple Dedicated Bevel



Multiple Open Bevel



Cylinder



Square Luminaire

2" LED ARCHITECTURAL SQUARE FLANGE ADJUSTABLE
REMODEL

ORDERING INFORMATION

Series	Wattage	Dimming	Color Temperature	Optical Lens	Filter
RPA2	6W - 6 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	17 ³ - 17°	None - Included
	9W - 9 Watt		30K - 3000K	35 - 35°	F - Frosted Filter
	12W - 12 Watt		35K - 3500K	40 - 40°	H - Honey Comb
	15W - 15 Watt		40K - 4000K	50 - 50°	S - Solite Filter
	20W - 20 Watt			55 - 55°	L - Linear Filter

Housing Type	Module Type	Options
FRS - Remodel Square	AMH - Adjustable	ER4W - Emergency Battery with Remote Test Switch (400 lm) ER8W - Emergency Battery with Remote Test Switch (800 lm) ER15W - Emergency Battery with Remote Test Switch (1,500 lm)

TRIM ORDERING INFORMATION

Bevel / Flange Finish	Trim Type		Bevel	Flange
May be mixed and matched	2" Square Flange Open	2SFO-CL	W - White	W - White
		2SFO-CL	B - Black	B - Black
		2SFO-CL	H - Haze	BZ - Bronze
		2SFO-CL	C - Clear	MTO - Made To Order
		2SFO-CL	BZ - Bronze	
		2SFO-CL	MTO - Made To Order	
	2" Square Flange Accent	2SFA-CL	W - White	W - White
		2SFA-CL	B - Black	B - Black
		2SFA-CL	H - Haze	BZ - Bronze
		2SFA-CL	C - Clear	MTO - Made To Order
		2SFA-CL	BZ - Bronze	
		2SFA-CL	MTO - Made To Order	

Notes
1. Intelligent Drive is the standard driver
2. Must specify logarithmic or linear eldoLED diver
3. 17° spread without lens on trim

PERFORMANCE CHART

Optics		17°	35°	40°	50°	55°
6W	Initial Lumens	657	955	955	955	955
	Delivered Lumens	537	645	675	672	678
9W	Initial Lumens	890	1296	1296	1296	1296
	Delivered Lumens	729	885	925	920	926
12W	Initial Lumens	1122	1618	1618	1618	1618
	Delivered Lumens	920	1123	1171	1170	1169
15W	Initial Lumens	1267	2015	2015	2015	2015
	Delivered Lumens	1020	1371	1410	1452	1415
20W	Initial Lumens	1485	2422	2422	2422	2422
	Delivered Lumens	1199	1662	1706	1756	1714

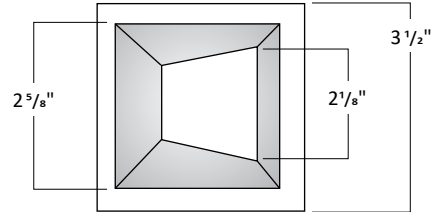
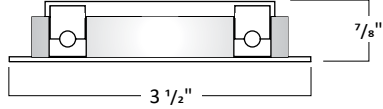
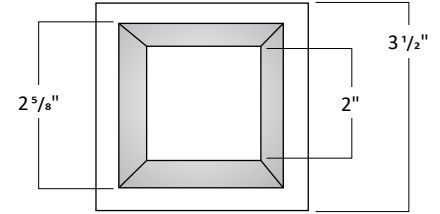
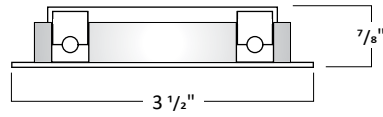
* Values are listed at 3000K, 90+ CRI with a white bevel & trim.

Notes
1. 17° spread without lens on trim

COLOR TEMPERATURE MULTIPLIER FOR DELIVERED LUMENS

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

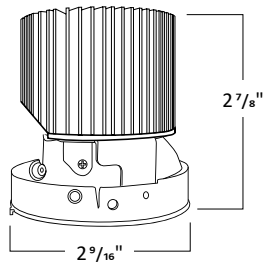
TRIM DIMENSIONS



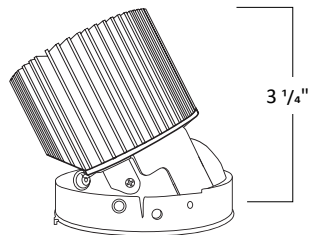
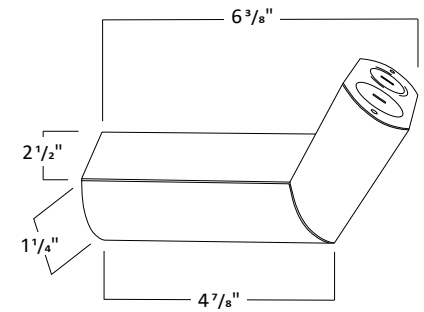
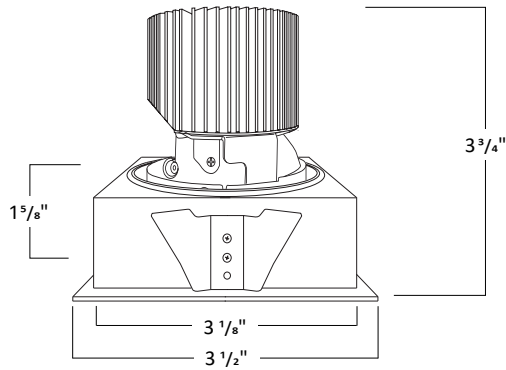
MODULE DIMENSIONS

2" PRIME REMODEL DIMENSIONS

DRIVER BOX DIMENSIONS



Module and Heat Sink



Module with tilted Heat Sink