

3" LED ARCHITECTURAL SQUARE FLANGE WALL WASH
REMODEL



GENERAL INFORMATION

USE OF PRODUCT

The 3" 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 15°, 24°, 36°, 50°, and 80°. Easily achieve narrow spot to wide flood beam pattern.

ADJUSTMENT

- Light engine locked at 20° tilt, consult factory for other tilt settings.
- 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. (EEIS) 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 are 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



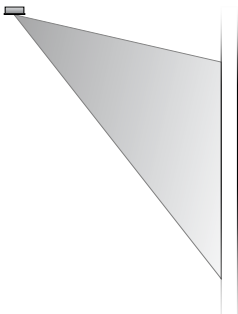
GENERAL PERFORMANCE CHART

*Detailed performance chart may be found on page 2

	6W	9W	12W	15W	20W	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

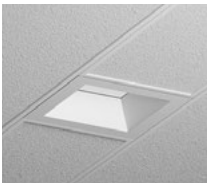


Field replaceable TIR optics

PRIME FAMILY OF PRODUCTS



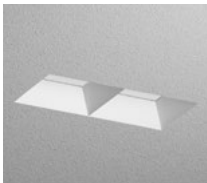
Downlight



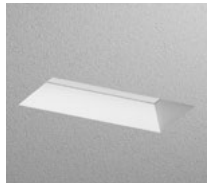
TechZone®



WoodWorks®



Multiple Dedicated Bevel



Multiple Open Bevel



Cylinder



Square Luminaire

3" LED ARCHITECTURAL SQUARE FLANGE WALL WASH

REMODEL

ORDERING INFORMATION

Series	Wattage	Dimming	Color Temperature	Optical Lens	Filter
RPA3	6W - 6 Watt	ID ¹ - Standard All-Inclusive ELV(120V), Triac(120V), and 0-10V(120-277V) Dimming Driver (Intelligent Drive)	27K - 2700K	15 - 15°	None - Included
	9W - 9 Watt		30K - 3000K	24 - 24°	F - Frosted Filter
	12W - 12 Watt	EEIS ^{2,3} - eldoLED 1% Dim 0–10V (120-127V), Triac (120V)	35K - 3500K	36 - 36°	H - Honey Comb
	15W - 15 Watt		40K - 4000K	50 - 50°	S - Solite Filter
	20W - 20 Watt	EDIO ² - eldoLED 0.1% Dim (0–10V)		80 - 80°	L - Linear Filter
	24W - 24 Watt	EDID ² - eldoLED 0.1% Dim (DALI)			
	28W - 28 Watt	EDD ² - eldoLED 1% Dim (DALI2)			
Housing Type	Module Type	Options			
FRS - Remodel Square	AMHW - Accent Wall Wash	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	3" Square Flange Accent	W - White	W - White
		B - Black	B - Black
		H - Haze	BZ - Bronze
		BZ - Bronze	MTO - Made To Order
		C - Clear	
		MTO - Made To Order	

- Notes
1. Intelligent Drive is the standard driver

2. Must specify logarithmic or linear eldoLED diver

3. Available up to 20W only

PERFORMANCE CHART

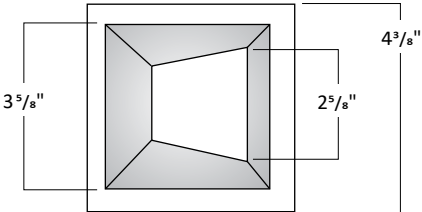
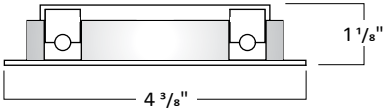
Optics		15°	24°	36°	50°	80°
6W	Initial Lumens	995	955	955	955	955
	Delivered Lumens	598	647	659	616	417
9W	Initial Lumens	1296	1296	1296	1296	1296
	Delivered Lumens	815	879	899	837	566
12W	Initial Lumens	1618	1618	1618	1618	1618
	Delivered Lumens	1025	1101	1134	1048	709
15W	Initial Lumens	2015	2015	2015	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

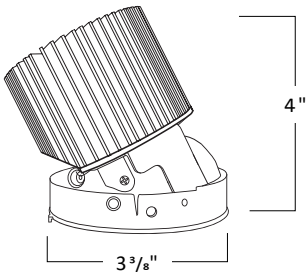
TRIM DIMENSIONS



MODULE DIMENSIONS

3" PRIME REMODEL DIMENSIONS

DRIVER BOX DIMENSIONS



Module with tilted Heat Sink

