

4" LED ARCHITECTURAL ROUND FLANGE WALL WASH

REMODEL



GENERAL INFORMATION

USE OF PRODUCT

The 4" Prime Wall Wash is an ideal fixture 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 setting.
- Housing 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. (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 with remote or integral test switch. 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



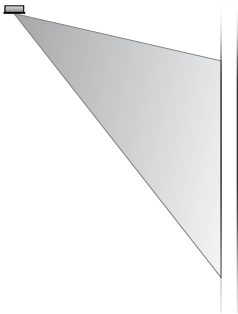
GENERAL PERFORMANCE CHART

*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	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



PRIME FAMILY OF PRODUCTS



4" LED ARCHITECTURAL ROUND FLANGE WALL WASH

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ORDERING INFORMATION

Series	Wattage	Dimming	Color Temperature	Optical Lens	Filter
RPA4	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) EDIO ² - eldoLED 0.1% Dim (0–10V) EDID ² - eldoLED 0.1% Dim (DALI) EDD ² - eldoLED 1% Dim (DALI2)	35K - 3500K	36 - 36°	H - Honey Comb
	15W - 15 Watt		40K - 4000K	50 - 50°	S - Solite Filter
	20W - 20 Watt			80 - 80°	L - Linear Filter
	24W - 24 Watt				
	28W - 28 Watt				
	32W - 32 Watt				

Housing Type	Module Type	Options
FRR - Remodel Round	AMHW - Wall Wash	ER4W - Emergency Battery with Remote Test Switch (400 lm) EI4W - Emergency Battery with Integral Test Switch (400 lm) ER8W - Emergency Battery with Remote Test Switch (800 lm) EI8W - Emergency Battery with Integral Test Switch (800 lm) ER15W - Emergency Battery with Remote Test Switch (1500 lm) EI15W - Emergency Battery with Integral Test Switch (1500 lm)

TRIM ORDERING INFORMATION

Bevel / Flange Finish	Trim Type	Bevel	Flange
May be mixed and matched	4" Round Flange Accent	W - White	W - White
		B - Black	B - Black
		H - Haze	MTO - Made To Order
		C - Clear	
		WE - Wheat	
		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

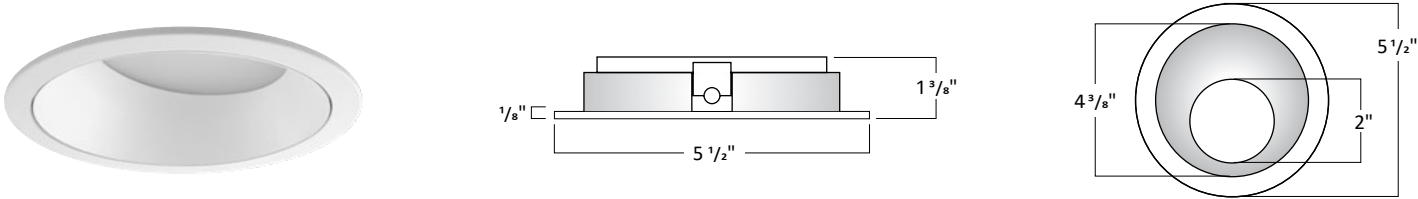
Optics		15°	24°	36°	50°	80°
6W	Initial Lumens	995	955	955	955	955
	Delivered Lumens	632	666	687	586	418
9W	Initial Lumens	1296	1296	1296	1296	1296
	Delivered Lumens	860	906	933	796	569
12W	Initial Lumens	1618	1618	1618	1618	1618
	Delivered Lumens	1077	1136	1170	997	713
15W	Initial Lumens	2015	2015	2015	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

* 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

4" PRIME REMODEL DIMENSIONS

DRIVER BOX DIMENSIONS

