

2" LED ARCHITECTURAL ROUND FLANGE DOWNLIGHT

REMODEL



GENERAL INFORMATION

USE OF PRODUCT

The 2" Prime Downlight 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 12°, 30°, 35°, 40°, and 50°. Easily achieve narrow spot to wide flood beam pattern.

ADJUSTMENT

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. (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 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

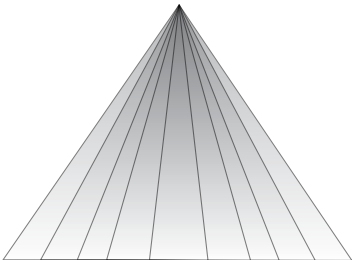
*Detailed performance chart may be found on page 2



	6W	9W	12W	15W	20W
Initial Lumens	657/955	890/1296	1122/1618	1267/2015	1485/2422
Delivered Lumens	599-784	809-1074	969-1360	1094-1685	1284-2070

* 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



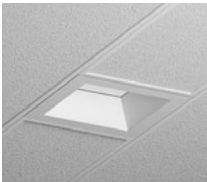
Available optics: 13° 30° 35° 40° 50°

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

PRIME FAMILY OF PRODUCTS



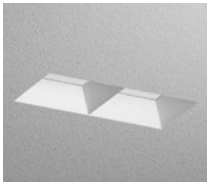
Downlight



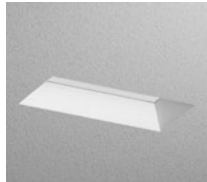
TechZone®



WoodWorks®



Multiple Dedicated Bevel



Multiple Open Bevel



Cylinder



Square Luminaire

2" LED ARCHITECTURAL ROUND FLANGE DOWNLIGHT

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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)	27K - 2700K	12 ³ - 12°	None - Included
	9W - 9 Watt		30K - 3000K	30 - 30°	F - Frosted Filter
	12W - 12 Watt	EEIS ² - eldoLED 1% Dim 0–10V (120-127V), Triac (120V)	35K - 3500K	35 - 35°	H - Honey Comb
	15W - 15 Watt		40K - 4000K	40 - 40°	S - Solite Filter
	20W - 20 Watt			50 - 50°	L - Linear Filter
		EDIO ² - eldoLED 0.1% Dim (0–10V)			
		EDID ² - eldoLED 0.1% Dim (DALI)			
		EDD ² - eldoLED 1% Dim (DALI2)			

Housing Type	Module Type	Options
FRR - Remodel Round	FMH - Downlight	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" Round Flange Open	2RFO-CL	W - White	W - White
		2RFO-CL	B - Black	B - Black
		2RFO-CL	H - Haze	BZ - Bronze
		2RFO-CL	C - Clear	MTO - Made To Order
		2RFO-CL	BZ - Bronze	
		2RFO-CL	MTO - Made To Order	

Notes
1. Intelligent Drive is the standard driver
2. Must specify logarithmic or linear eldoLED diver
3. 12° spread without lens on trim

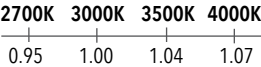
PERFORMANCE CHART

Optics		¹ 12°	30°	35°	40°	50°
6W	Initial Lumens	657	955	955	955	955
	Delivered Lumens	599	730	784	774	745
9W	Initial Lumens	890	1296	1296	1296	1296
	Delivered Lumens	809	995	1074	1065	1014
12W	Initial Lumens	1122	1618	1618	1618	1618
	Delivered Lumens	969	1249	1360	1353	1272
15W	Initial Lumens	1267	2015	2015	2015	2015
	Delivered Lumens	1094	1533	1685	1614	1580
20W	Initial Lumens	1485	2422	2422	2422	2422
	Delivered Lumens	1284	1858	2070	1956	1916

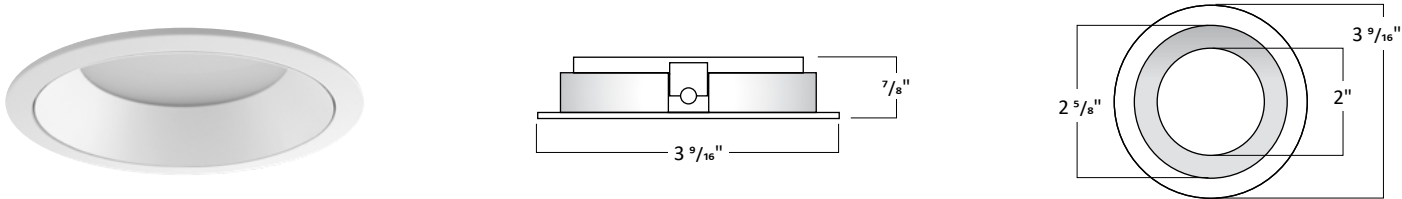
* Values are listed at 3000K, 90+ CRI with a white bevel & trim.

Notes
1. 12° spread without lens on trim

COLOR TEMPERATURE MULTIPLIER FOR DELIVERED LUMENS



TRIM DIMENSIONS



MODULE DIMENSIONS

2" PRIME REMODEL DIMENSIONS

DRIVER BOX DIMENSIONS

