

4" LED ARCHITECTURAL SQUARE FLANGE DOWNLIGHT AMBER

REMODEL



GENERAL INFORMATION

USE OF PRODUCT

Amber LED luminaires deliver a distinctive warm appearance while supporting applications where visual comfort, reduced glare, and environmental sensitivity are priorities. Well suited for architectural, landscape, hospitality, and public-space lighting projects.

LED ENGINE

High-performance amber LED engine delivers consistent illumination with excellent optical control and long service life. LEDs are selected for color consistency and reliability to ensure uniform appearance across installations.

OPTICAL LENS

Field replaceable optical lenses are available in 30°, 35°, 40°, 50° and 70°. Easily achieve narrow spot to wide flood beam pattern.

ADJUSTMENT

- Housing supports 359° locking rotation.
- Aperture collar compatible up to 1½" ceiling thickness. Consult factory for made-to-order aperture collars exceeding 1½".

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. 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.

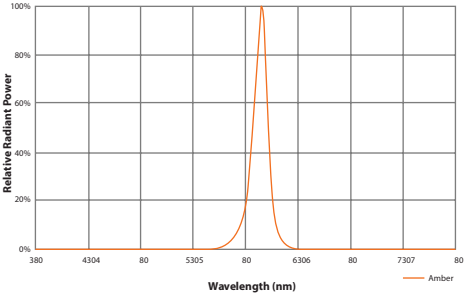
LABELS/COMPLIANCE/WARRANTY

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

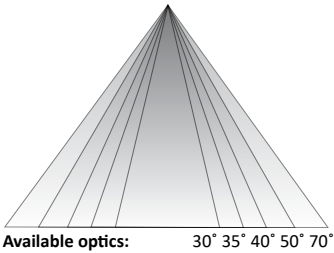


GENERAL PERFORMANCE

Color	Dominant Wavelength Range				Minimum Luminous Flux (lm) @ 350 mA	
	Minimum		Maximum			
	Group	DWL (nm)	Group	DWL (nm)	Group	F lux (lm)
Amber	A2	585	A3	595	P4	80.6
					P3	73.9
					P2	67.2
					N4	62
					N3	56.8



BEAM SPREAD



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

PRIME FAMILY OF PRODUCTS



4" LED ARCHITECTURAL SQUARE FLANGE DOWNLIGHT AMBER

REMODEL

ORDERING INFORMATION

Series	Wattage	Dimming	Color Temperature	Optical Lens	Filter
RPA4	15W - 15 Watt (500lm)	ID ¹ - Standard All-Inclusive ELV(120V), Triac(120V), and 0-10V(120-277V) Dimming Driver (Intelligent Drive) 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)	A - Amber	30 - 30° 35 - 35° 40 - 40° 50 - 50° 70 - 70°	None - Included F - Frosted Filter H - Honey Comb S - Solite Filter L - Linear Filter

Housing Type	Module Type	Options
FRS - Remodel Square	FMH - Downlight	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)

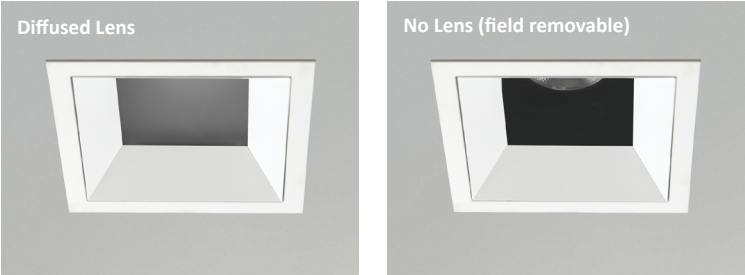
Notes

1. Intelligent Drive is the standard driver.
2. Must specify logarithmic or linear eldoLED diver.
3. Available up to 20W only.

TRIM ORDERING INFORMATION

Bevel / Flange Finish		Trim Type	Bevel	Flange
May be mixed and matched	4" Square Flange Open	4SFO-CL	W - White	W - White
		4SFO-CL	B - Black	B - Black
		4SFO-CL	H - Haze	MTO - Made To Order
		4SFO-CL	C - Clear	
		4SFO-CL	MTO - Made To Order	

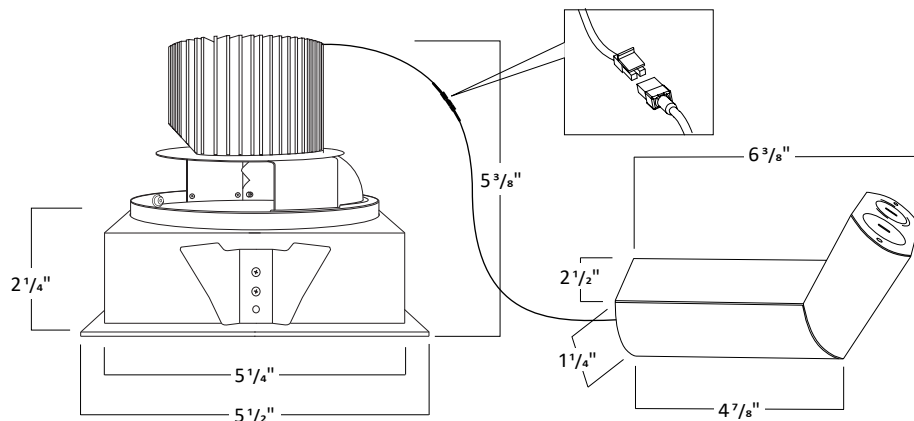
4SFO-CL REGRESS LARGE OPENING



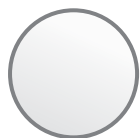
- IES files are based on the large opening trim with diffused lens.
- Not suitable for wet locations
 - Increase in lumens by approximately 7%

4" LED ARCHITECTURAL SQUARE FLANGE DOWNLIGHT AMBER REMODEL

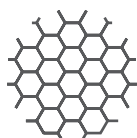
4" PRIME REMODEL DIMENSIONS



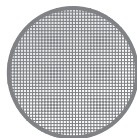
FILTERS



Frosted Filter



Honey Comb

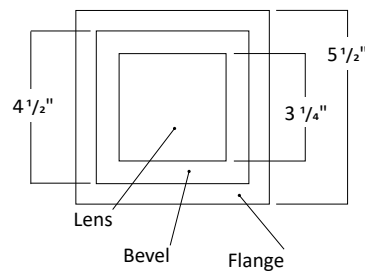
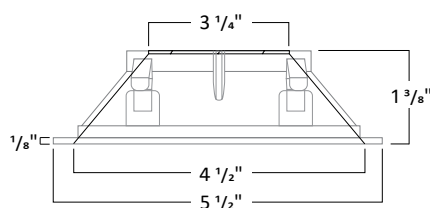
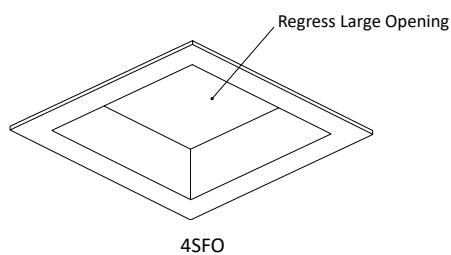


Solite Filter



Linear Filter

TRIM DIMENSIONS



TRIM FINISH



White



Black



Haze



Specular Clear



Wheat

*Consult Factory for Made to Order Finishes