PRIME

PRIME 6" LED ARCHITECTURAL SQUARE LUMINAIRE WITH WARM DIM

Integer Lights

WARM DIM

USE OF PRODUCT
PRIME Square Luminaire Series may be used in hospitality, commercial, retail, and residential applications. This product will reduce energy consumption, emits little heat, and reduces cooling loads for added costs savings. Approximately 75% in energy savings compared to incandescent light source

LED ENGINE
LED engine available with Warm-Dim standard 90+ CRI. 2 Step MacAdam ellipse allows for color consistency between fixtures. LED mounted to aluminum heat sink for maximum life output and thermal management. Light engine provides a quick disconnect with locking strain relief to housing.

LED DRIVER
Durable dimmable driver provides high power factor with optimum thermal management to prevent damage caused by high temperature.

OPTICS
Field replaceable optical lens available in 18º, 30º, 50º, and 80º. Easily achieve narrow spot to wide flood beam pattern. Option for frosted, honeycomb, or solite filter (2 Maximum).

HOUSING
Rugged aluminum housing.

MOUNTING
The PRIME Cylinder Series may be cable hung, stem mount, surface mount or wall mounted.

DIMMING
Available in 10 driver selections. (ID) Standard all-inclusive ELV, Triac, and 0-10V dimming driver called Intelligent Drive, 120-277V. (PEQ0) Lutron Hi-Lume Premier Ecosystem 0.1% w/soft on, fade to black dimming, 120-277V. (PEQ1) Lutron Hi-Lume Premier Ecosystem 1% w/soft on, fade to black dimming, (LDE1) Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming, 120-277V. (LTE) Lutron Hi-Lume 1% 2-wire, 120V. (L3DA) Hi-lume 1% EcoSystem/3-Wire L3D Driver (EEI) eldoLED Eco 1% Dim (0-10V), 120-277V. (EDIO) eldoLED Solo 0.1% Dim(0-10V), 120-277V. (EDID) eldoLED Solo 0.1% Dim(DALI), 120-277V.

LABELS / COMPLIANCE
- CSA Listed for US and Canada
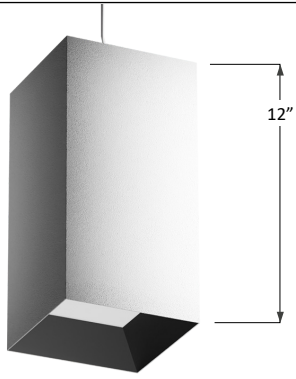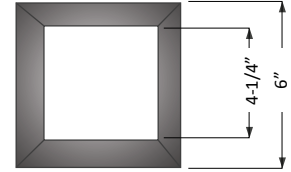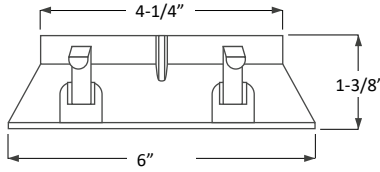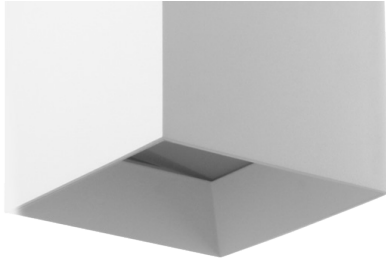- 5 year limited warranty.

ORDERING INFORMATION

RPA ___ – ___ – ___ – ___ – ___ – ___ – ___ – ___ – ___ – ___ – ___ – ___ – ___ – ___

Diameter · Shape · Length · Directional · Lumens · Color Temp. · Voltage · Dimming · Optical Lens · Filter · Bevel Finish · Cylinder Finish · Mounting · Option

Series	Diameter	Shape	Length	Directional	Lumens	Color Temperature	Voltage	Dimming	
RPA PRIME Series	6 - 6"	SL - Square Luminaire	12 - 12"	DL - Down Light UP - Up Light	9L - 975 lm 11L - 1100 lm	WD - Warm Dim	UNV - 120-277	ID[1]	Standard all-inclusive ELV, Triac, and 0-10V dimming driver (Intelligent Drive)
								PEQ0	Lutron Hi-Lume Premier Ecosystem 0.1% w/ soft on, fade to black dimming
								LDE1	Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming
								LDE5	Lutron Hi-Lume 5% Ecosystem
								LTE[2]	Lutron Hi-Lume 1% 2-wire
								L3DA	Hi-lume 1% EcoSystem/3-Wire L3D Driver
								EEI[3,4]	eldoLED Eco 1% Dim (0-10V)
								EDIO[3,4]	eldoLED Solo 0.1% Dim (0-10V)
								EDID[3,4]	eldoLED Solo 0.1% Dim (DALI)

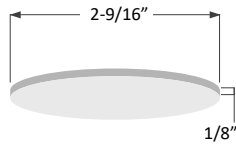| Optical Lens[5]	Filter	Bevel Finish	Cylinder Finish	Mounting	Option
18 - 18°	None - Leave blank	W - White	BL - Black	PH - Pendant	ER - Remote Emergency Battery
30 - 30°	F - Frosted Filter	B - Black	WH - White	SC - Single Cable	EI4W - Integral Emergency Battery
50 - 50°	H - Honey comb	H - Haze	SL - Silver	DC - Double Cable	
80 - 80°	S - Solite filter	S - Specular Clear	MTO - Made to order	TC - Triple Cable	
		W - Wheat		SM - Surface Mount	
		MTO - Made to order		WM - Wall Mount	

1. Intelligent Drive is the standard driver.
2. 120V only.
3. Must specify logarithmic or linear eldoLED diver.
4. Confirm dimming curve: linear or logarithmic.
5. Without standard frosted acrylic diffuser
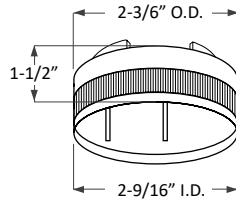6. 18"standard length, consult factory for other.
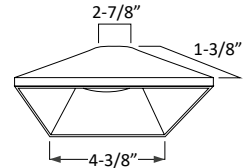7. 5ft standard cable length.

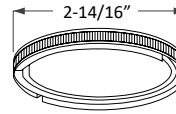Integer Lights continually works to improve products and reserves the right to make changes which may alter the performance, appearance or specification of products.

www.integerlights.com • 1512 N. Tamarind Ave. Compton, CA 90222. Tel 323.446.2626

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PRIME

12"

TRIM HEIGHT

4-1/4"

1-3/8"

6"

4-1/4"

6"

LED HOLDER & FILTER DIMENSION

2-9/16"

1-1/2"

1/8"

Filter

2-3/6" O.D.

2-9/16" I.D.

LED Holder

2-14/16"

2-7/8"

1-3/8"

4-3/8"

Light Enhancer

MOUNTING INFO

CABLE HUNG DIMENSION

5'

5"

Cable Hung Canopy

[4.70 mm]
Ø.185 in

3/64" Galvanized Cable Fuse Cut with Die Cast #1 Stop
Available in 24", 36", 50", 72", 100", 120", & 150" Lengths
7x7 Cable - MAX LOAD 270 lbs

STEM MOUNT DIMENSION

1/2" IP thread

Stem

18"

1/2" IP thread

2"

5-1/16"

Cable Hung Canopy