

RPA4-SL-16 PRIME BI-DIRECTIONAL SQUARE LUMINAIRE

MODEL #:

LOCATION:

CONTACT:



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

PRIME SQUARE LUMINAIRE FEATURES

I IMINE SCOVA	C LOIMING
LUMEN CHAR	Т
WATTAGE	LUMENS

- Color Temperature: 2700K,							
20W	1645 lm						
16W	1250 lm						
11W	1055 lm						

3000K, 3500K, or 4000K - SDCM: 2 Step binning

- Color Rendering Index: 93 CRI Typical
 Optical Lens on both directions: 18°, 30°, 50°, 80°
- Bevel: Die cast with knife edge look

ORDERING INFO

- LED Life: 50,000 hours - LED Type: Cree LED for maximum light output - Versatility: Interchangeable reflector, optics and filters

- Warranty: 5 Year Limited Warranty

LED ENGINE

LED engine available with CREE LEDs in 2700K, 3000K, 3500K, or 4000K in standard 93+ CRI. 2 Step MacAdam ellipse allows for color consistency between fixtures. LED mounted to aluminum heat sink for maximum life output and thermal management.

HOUSING

Rugged aluminum housing.

DIMENSIONS

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 18°, 30°, 50°, and 80°. Easily achieve narrow spot to wide flood beam pattern. Option for frosted, honeycomb, or solite filter (2 Maximum).

MOUNTING

The PRIME Square Luminaire Series may be cable hung or wall mounted.

DIMMING

(ID) Standard all-inclusive ELV, Triac, and 0-10V dimming driver called Intelligent Drive, 120-277V.

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

RPA	4	SL -	16	BD				
Series	Diameter	Shape	Length	Directional	Up-Light Lumens ¹	Up-Light Color Temp.	Down-Light Lumens ¹ I	Down-Light Color Temp.
PRIME	4 - 5"	SL - Square Luminaire	16 - 16"	BD - Bi-Direction	10L ¹ - 1055 lm 12L ¹ - 1250 lm 16L ¹ - 1645 lm	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K	10L' - 1055 lm 12L' - 1250 lm 16L' - 1645 lm	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K
Voltage		Dimming			Up-Light Optical Lei	ns Up-Light Filter	Down-Light Optical Lens	s Down-Light Filter
UNV - 120-277V	ID ² - Standard	all-inclusive ELV, Triac, and	0-10V dimming (driver (Intelligent Drive)	18 - 18° 30 - 30° 50 - 50° 80 - 80°	None - Leave blank F - Frosted filter H - Honey comb S - Solite filter	18 - 18° 30 - 30° 50 - 50° 80 - 80°	None - Leave blank F - Frosted filter H - Honey comb S - Solite filter

	-		-
Bevel Finish	Square Luminaire Finish	Mounting	Option
W - White B - Black H - Haze S - Specular Clear WE - Wheat MTO - Made to order	BL - Black WH - White SL - Silver MTO - Made to order	QC - Quadruple Cable WM - Wall Mount	EM ⁶ - Emergency battery

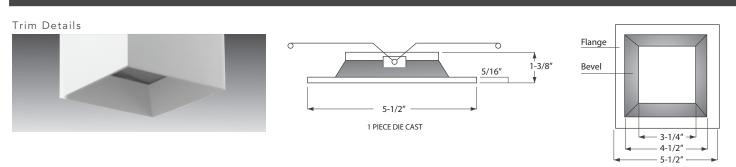
1. combine lumens must not exceed 2700 lm 2. Intelligent Drive is the standard driver. 3. Emergency battery only available in remote mount

Rayon Lighting, Inc 1517 N. Alameda St Compton, CA 90222 T: 323.446.2626 rayonlighting.com

©2020. Rayon lighting. All rights reserved. Specification and product availability subject to change without notice. Revised 7/2/20

PRIME

TRIM HEIGHT



LED HOLDER & FILTER DIMENSION

LED Holder and Filter

