



## 4" ROUND FLANGELESS DOWNLIGHT

### NON-IC CONSTRUCTION

Spectrum's A Spec 4" recessed round kelvin and color tuning downlight series features a shallow plenum housing for general illumination.

LUMENS AND WATTAGE CHART		
PART NUMBER	SOURCE LUMENS <sup>1</sup>	SYSTEM WATTS
RDZO4LU14L	1400	32

<sup>1</sup> Peak Source Lumens

PROJECT: \_\_\_\_\_  
 QUANTITY: \_\_\_\_\_ TYPE: \_\_\_\_\_



MATTE WHITE



MATTE BLACK



SEMI-DIFFUSE



PLATINUM SILVER

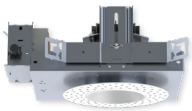


BRONZE



### AVAILABLE HOUSING TYPE

RDZO4LU - Downlight



### PRODUCT SELECTOR GUIDE

HOUSING					MOUNTING OPTIONS	TRIM OPTIONS			
SERIES	LUMENS	CCT / K	BEAM	CONTROL / VOLTAGE	BAR HANGERS	TRIM TYPE	FINISH	LENS	TRIM OPTIONS
RDZO4LU	14L	80CMX		DMXLU1		RD4NLU			
RDZO4LU	14L	80CMX	MD	DMXLU1	BH27	RD4NLU	MW	SO	

EXAMPLE

HOUSING						MOUNTING OPTIONS	
SERIES	LUMENS <sup>1</sup>	CCT / K	BEAM	CONTROL / VOLTAGE	BAR HANGERS		
RDZO4LU	14L 1400 Lm <small><sup>1</sup> Peak Source Lumens</small>	80CMX	16K-80K	DMXLU_ DMX Configuration	1 120V 2 277V	<b>BH27</b> 27" Solid Bars Standard Bar Hangers  <b>H12</b> 12" - 24" Expandable Bars  <b>CB24</b> 24" C-Channel Bars	
			ND 20°				
			MD 30°				
			WD 40°				
XW 50°	Single Unit Control Via Bluetooth The Hive Antenna, DMX System Required For Multi-Unit System						

- Kelvin (16K-80K) and color (RGBW) tuning fixture.
- True saturated greens, blues and reds.
- Controllable with DMX or Bluetooth controls.
- Peak of 1400 source lumens.
- Smooth light distribution for general illumination.
- Shallow plenum construction.
- L70 at >60,000 Hours at 70% lumens maintenance.
- 5 year warranty on fixture and electronics.
- Sustainable fixture.
- Dry/damp or wet location rated.
- Ease of maintenance.
- Posi-lock trim retention torsion springs.

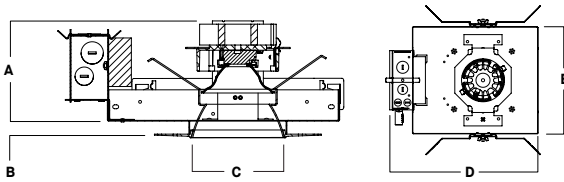
TRIM OPTIONS			
TRIM TYPE	FINISH	LENS	TRIM OPTIONS
RD4NLU	MW	SO Micro Prism Solite™ Lens	W Wet Location Gasket Is Supplied with "W" Option
	MB		
	SG		
	PT		
	CC*		
*Consult Factory		GS Gasket	
<small>See Page (x) for Full Range of Color Options (83-90174)</small>			



## HOUSING DIMENSIONS

### RDZO4LU - NEW CONSTRUCTION / 14L MAX

Non-IC rated, thermally protected frame-in kit for new construction.



A	B	C	D	E
6.1	.625	4.0	14.7	9.5
154.9 mm	15.2 mm	101.6 mm	373.4 mm	241.3 mm

## TRIM DATA

### RD4FLU - DOWNLIGHT



## FEATURES

### APPLICATIONS

4" Round LU downlight with flangeless trim platform with Tunable color (HUE) system. System can be programmed for scenes or set for manual control. Adjusts to over 300,000 colors as well as 1650K-8000K white light.

### FEATURES

Two-stage optical system for smooth light distribution and focus control. Quick change LED module with interchangeable optics for job site adjustment and fixture maintenance. Shallow plenum design. Tool-less driver and j-box access. Posi-lock trim retention torsion springs. Integral 5/8" (.625) collar, works in ceiling up to 1" Deep.

### FINISH

Variety of powdercoat and anodized finishes available. Matte white flange is standard.

### ELECTRONICS

LED system features LED module with proprietary Tunable color (HUE) technology that provides consistent, stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 90 with <2 MacAdam Ellipse binning. Variety of dimming controls (by Others). The Hive Antenna is the main control app., and is available for both Apple and Android devices.

### CONSTRUCTION

Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Flangeless one piece trim high purity aluminum and finished to specification.

### CODE COMPLIANCE

BAA Compliant. Non-IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Optional Wet location. Manufactured and tested to UL standards No. 1598/8750.



**Spectrum Lighting**