



Project	
Notes	
Type	Date
Cat. No.	

RDXL™ Series

LED Round Low Profile Flush

**DESCRIPTION**  
 RDXL Series LED disk light provides versatile lighting on standard line voltage, yet produces the high energy savings you desire from LED fixtures. The RDXL series allows for easy upgrade your down-lighting from the traditional recessed cans to a more modern looking, energy efficient solution. This disk light can be easily mounted onto a junction box or can be retrofitted into an existing recessed can with the optional hardware mounting adapter (not included).



**RDXL Series**  
**15" Housing**  
 26W, (1,820 Lumens)

Specification Features



**Construction**  
 Injection molded trim with diffusion lens for optimal visual comfort while providing exceptional light output. Edge Lit technology and Lens design and materials provide uniform appearance without pixelation.

**Qualifications**  
 All luminaires are built to UL 1598 and 2108 standards, and bear appropriate ETL labels. Wet location labeling is standard. Emergency equipped fixtures labeled UL924. Adheres to LM70, LM80, and TM21 industry standards. ENERGY STAR® certified product (for 3000K and 4000K only) and Title 24 qualified. Dedicated 120V Models are FCC Title 47 CFR, Part 15, Class B for residential and commercial applications. California Title 24 Compliant, JA8 compliant.

**Electrical**  
 Equipped standard with 120V 10-100% dimming driver.

**Installation**  
 Designed for mounting on 3" or 4" electrical J-Box.

**Warranty**  
 3-year Limited Warranty. See warranty documentation for more information.

Rated Life 50,000 hours  
 Limited Warranty 3 years  
 Efficacy Up to 70 LPW  
 Continuous Dimming



**Quick Ship**  
 RDXL-15-26-120D-927/50

Ordering Information

Example: RDXL-15-26-120D-930-WH

RDXL	15	26	120D	MCT	WH	
Series	Diameter	Rated Wattage	Driver Type	Color Temp	Finish	
RDXL LED Round Low Profile Flush	15-15"	15" Housing 26- 26W, (1,820 Lumens)	120D- 120V Dimming, Dims to 10%	MCT- 2700/3000/3500 4000/5000K; 90+CRI	WH- White	

## Performance Summary

Input Voltage	120V
Input Frequency	50/60 Hz
Rated Wattage	See Performance Table
Delivered Lumens	See Performance Table
Efficacy	> 70 LPW (typ.)
CRI	90+, R9 > 0
Available CCT <sup>1</sup>	3000K
Color Consistency <sup>2</sup>	5-step MacAdam Ellipse
Rated Life	50,000 hours
L70 <sup>3</sup>	> 72,000 hours or > 45,000
Power Factor	>0.99
THD	< 20%
Dimming	120V Dimming(10-100%)
Operating Temp.	-18°C to 40°C

## Performance Data

Lens Type	Form Factor	Catalog No.	Rated Wattage (W)	Delivered Lumens	Efficacy (lm/W)
Acrylic	15"	RDXL-15-26-120D-MCT	15W	1,820	70

### NOTES:

- <sup>1</sup> Made to order items. Minimum 90 day lead time. Minimum 500 order quantity.
- <sup>2</sup> Energy star listed
- <sup>3</sup> Quick ship: 3000K. Other CCTs may require a lead time or be special order
- <sup>4</sup> Typical color consistency. May vary or be changed.
- <sup>5</sup> L70 hours calculated based on LED package manufacturer LM80 report and ISTMT report of LED in luminaire. Stated values are for select catalog numbers. Contact manufacturer for detailed information
- <sup>6</sup> Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications and Dimensions subject to change without notice.



## Product Dimensions

RDXL-15

