

DATE

PROJECT

TYPE

CRS8 | Quick Release LED Pendant

	CRS8
WATTAGE	7.4W
LUMEN OUTPUT ¹	685Lm
COLOR TEMPERATURE	3000K
CRI	90 min., 93+Typical
INPUT WATTAGE	7.4W
INPUT VOLTAGE	
TRIAC Dimming Driver	120VAC , 50/60Hz
0-10V Dimming Driver	120VAC / 277VAC, 50/60Hz
LENGTHS	2 Ft, 4 Ft, 6 Ft and 8 Ft (-0 In./+1% Length Tolerance); Length is field adjustable
SHADE TYPE	Gravity Fit For compatible Shades, see attached Gravity Fit Decorative Shade options, sold seperately
MOUNTING OPTIONS	Line Voltage Track Adapter (Forward Phase Dimming only), Decorative Ceiling Canopy, Thin Ceiling Canopy, Standard Ceiling Canopy or Three Pendant Canopy
FINISHES	Antique Bronze ² or Black with Black Cable, White or Silver with Transparent Cable
LISTINGS	cCSAus Certified to UL Standards Suitable for Dry Locations
WARRANTY	Five (5) year replacement after date of purchase
SYSTEM RATING	50,000 Hours @ 70% Lumen Maintenance

**DISCONTINUED ITEM:
LIMITED INVENTORY**
Consult Factory for Availability



ORDERING INFORMATION

Example Order: -

Pendant:

CRS824 - 2-Feet (24-Inches) Pendant
CRS848 - 4-Feet (48-Inches) Pendant
CRS872 - 6-Feet (72-Inches) Pendant
CRS896 - 8-Feet (96-Inches) Pendant

Color Temp/CRI:

30KC - 3000K
 90 Min., 93+ Typical CRI

Finish:

AB - Antique Bronze/Black Cable
B - Black/Black Cable
P - White/Transparent Cable
S - Silver/Transparent Cable

1. Approximate lumen output based on 3000K performance; see Tapelight photometric test results for additional information

MOUNTING OPTIONS ON PAGE 2

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MOUNTING OPTIONS



CRS8-TQRCD Series

Thin Ceiling Canopy

1/2-In. Height, 4-3/8-In. Diameter

Mounts to NEC approved 4-inch Round or Octagon Junction Box with minimum depth of 1-1/2-inches. 0-10V Dimming Driver included.

DISCONTINUED ITEM: LIMITED INVENTORY
Consult Factory for Availability



CRS8-QRCD Series

Ceiling Canopy

1-5/16-In. Height, 4-3/8-In. Dia.

Dimming Driver included.

DISCONTINUED ITEM: LIMITED INVENTORY
Consult Factory for Availability

Mounting:

CRS8-TQRCD1 - Triac Dimming Driver

CRS8-TQRCD2 - 0-10V Dimming Driver

Finish:

AB - Antique Bronze

B - Black

P - White

S - Silver

Mounting:

CRS8-QRCD1 - Triac Dimming Driver

CRS8-QRCD2 - 0-10V Dimming Driver

Finish:

AB - Antique Bronze

B - Black

P - White

S - Silver



CRS8-DQRCD Series

Decorative Ceiling Canopy

2-1/2 In. Height, 4-3/8 In. Dia.

Mounts to NEC approved 4-inch Round or Octagon Junction Box with minimum depth of 1-1/2 inches. Dimming Driver included.

DISCONTINUED ITEM: LIMITED INVENTORY
Consult Factory for Availability



CRS8-3QRCD Series

Decorative Ceiling Canopy

2-In. Height, 12-In. Dia.

Mounts to NEC approved 4-inch Round or Octagon Junction Box with minimum depth of 1-1/2-inches. 0-10V Dimming Driver included.

DISCONTINUED ITEM: LIMITED INVENTORY
Consult Factory for Availability

Mounting:

CRS8-DQRCD1 - Triac Dimming Driver

CRS8-DQRCD2 - 0-10V Dimming Driver

Finish:

AB - Antique Bronze

B - Black

P - White

S - Silver

Mounting:

CRS8-3QRCD1 - Triac Dimming Driver

CRS8-3QRCD2 - 0-10V Dimming Driver

Finish:

AB - Antique Bronze

B - Black

P - White

S - Silver



CRS8-LVTQRD1 Series

Line Voltage Track Adapter

2-Inch Height, 7-Inch Length

Use to connect Pendant to standard Line Voltage Track. Forward Phase Dimming Driver included.

DISCONTINUED ITEM: LIMITED INVENTORY
Consult Factory for Availability

Mounting:

CRS8-LVTQRD1 - Triac Dimming Driver

Finish:

B - Black

P - White

S - Silver

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PRODUCT DETAILS

Construction

- Omni-directional light output for even illumination of the Gravity Fit shade, as well as a strong downward punch of light that provides functional task illumination
- Pendant includes six (6) LED Arrays; twenty-six (26) total LEDs
- Delivers 685 Lumens while only consuming 7.4W, achieving an efficacy of over 93 Lumens/Watt
- Optional Frosted Diffusion Lens included
- Must be used with one of the mounting options listed on page 2; choose from Line Voltage Track or various Canopy Mounting options

Performance Summary

- 3000K, CRI 90min., 93+ typical
- Excellent fixture to fixture color consistency within a 4-step MacAdam Ellipse tolerance
- Compatible with Gravity-Fit Decorative Shades, sold separately

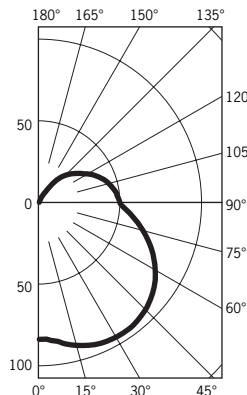
PHOTOMETRICS: CRS8*30KC

Fixture Delivered Lumens: 685
Total Watts@120V: 7.4
Lumens Per Watt: 93.1
Center Beam Candle Power: 83.7
Beam Distribution: 190.5°
Spacing Criterion: 1.69
Color Rendering Index (CRI)¹: 93
Color Temperature (CCT)²: 3079K
Designed for 50,000 Hour Lamp Life³
LM-63 Test No. 81643
LM-79 Test No. 81645

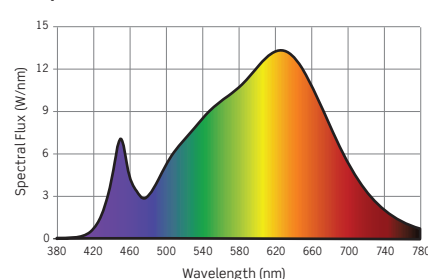
Intensity Distribution

DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	2.3	10.0
8 FT	1.3	13.4
10 FT	0.8	16.7
12 FT	0.6	20.1
14 FT	0.4	23.4
16 FT	0.3	26.8

Candela Curve



Spectral Power Distribution Chart⁴



1. Accuracy of Rendering Colors 2. Color Appearance of Light Source 3. Dependent on Surrounding Temperatures 4. Colors Present within the Light Source

DIMMING

Compatible with most Electronic Low Voltage and TRIAC (Incandescent) Dimmer

Electronic Low Voltage (ELV)

Leviton Acenti
Lutron Faedra
Lutron NovaT

TRIAC (Incandescent)

Leviton Illumitech
Leviton SureSlide
Leviton Trimatron
Leviton True Touch
Cooper Aspire
Lutron Skylark
Lutron Maestro