

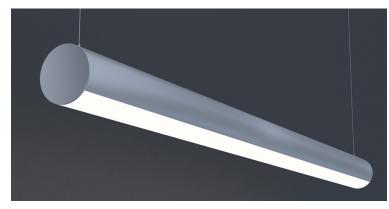
KCRD3 LED

DATE

PROJECT

FIRM

TYPE



Rounded, linear luminaire with direct lighting. For use in indoor applications where a round profile that provides continuous light is required. Suitable for suspended installation. Custom outputs and colors available.

FEATURES

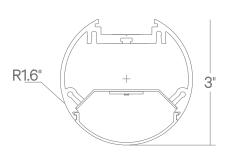
- Available In Custom Lengths & Long Runs accurate up to 1/16" Accuracy
- Damp Location Rated
- CRI 90+ Standard
- 2700K, 3000K, 3500K, 4000K & 5000K Color Temperatures Available

| APPLICATIONS | Commercial Interiors, Retail, Hospitality, Museums, Reception Areas | | | | | |
|-------------------------------------|---|---|--------|--|--|--|
| CONSTRUCTION | Extruded Alumi Caps. Formed S | num Housing and Sheet Metal End Steel gear Tray. | OPTICS | Extruded High Transmission Satin Acrylic Lens With No LED Imaging. | | |
| WARRANTY | 5 Year Limited Warranty (Covers Standard Components) | | FINISH | Standard Powder-Coated White. Custom RAL Colors Availab | | |
| FIXTURE RATINGS & CERTIFICATIONS | Union Made ETL Listed | Made In The USA Damp Location Rated | C | IS Company | | |

ELECTRICAL

Integral Driver With 0-10V 10% Dimming Standard. Several Driver Options Available. See Below For Lutron Dimming Information

EXTRUSION DIMENSIONS



LED SYSTEM INFORMATION

| | Nominal System Watts | Nominal Delivered Lumens | Nominal Efficacy |
|-----------------|-------------------------|-----------------------------|---------------------|
| Standard (LTG1) | 7.25 W/ft | 675 Lm/ft | 90 Lm/W |
| Low (LTG2) | 5 W/ft | 450 Lm/ft | 90 Lm/W |
| High (LTG3) | 8.75 W/ft | 750 Lm/ft | 86 Lm/W |

Based on a 3500K luminaire using one driver. Please consult factory for custom lumen outputs & wattage.

| ORDERING 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|--|--|---|--|--|-------------|--|--|--|--|
| 1 - FIXTURE ID | 2 - LENGTH | 3 - COL | OR TEMP | 4 - LED SYS | STEM | 5 - VOLTAGE | 6 - D | RIVER (Remo | te) |
| KCRD3-LED | 2 - 2 ft 4 - 4 ft 8 - 8 ft x'-x" - Custom (specify length) | 30 - 300 35 - 350 40 - 400 | 0K/90 CRI 0K/90 CRI 0K/90 CRI 00K/90 CRI 0K/90 CRI | LTG1 - Stan LTG2 - Low LTG3 - High C - Custom (ie-C550 | n Output | UNV - Universal (120/277V) | DB19 DB.0 L3D/ LDE ² | 6 - 1% Dimming 1%01% Dimr A - Lutron 3-w I - Lutron Digit | ning (0-10V) ire 1% Dimming al EcoSystem |
| | **Patterns available consult factory | | | | | | LDE | - 5 Series LC | oSystem; 5% Dimming |
| 7 - FINISH | 8 - MOUNTIN | G | 9 - OPTICS | | 10 - C | IRCUIT (Optional) | | | |
| W - White (Standard) BLK - Black CC - Custom Color (provide RAL#) | AC - Aircraft C | able (50") | SD - Standa | rd Diffuser | | 0V - Emergency Pacł 7V - Emergency Pacł | | | |

www.speckaylighting.com | 646.837.9000 | quotes@kaylighting.com

December 2018

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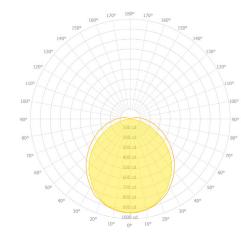
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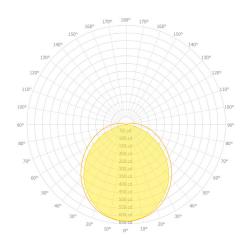
TYPE



KCRD3-LED 4FT LTG1 3500K DELIVERED LUMENS: 2,701 Lm TOTAL WATTS: 30W EFFICACY: 93 Lumens/Watt

ZONAL LUMEN SUMMARY

| ZON | ١E | LUMENS | % LAMP | % FIXTURE |
|---------|--------|---------|--------|-----------|
| 0.00 - | 30.00 | 723.37 | 21. | 64 25.95 |
| 0.00 - | 40.00 | 1172.74 | 35. | 09 42.07 |
| 0.00 - | 60.00 | 2043.39 | 61. | 14 73.30 |
| 0.00 - | 90.00 | 2701.37 | 80. | 82 96.90 |
| 90.00 - | 120.00 | 0.00 | Ο. | 0.00 |
| 90.00 - | 150.00 | 0.00 | Ο. | 0.00 |
| 90.00 - | 180.00 | 0.00 | 0. | 00.00 |
| 0.00 - | 180.00 | 2701.37 | 83. | 40 100.00 |

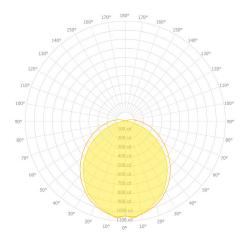


KCRD3-LED 4FT LTG2 3500K

DELIVERED LUMENS: 3,694Lm TOTAL WATTS: 20W EFFICACY: 93 Lumens/Watt

ZONAL LUMEN SUMMARY

| ZONE | LUMENS | % LAMP | % FIXTURE |
|--|---|---|--|
| $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ | 486.28 788.04 1373.27 1815.80 0.00 0.00 0.00 1873.77 | 21.64 35.08 61.13 80.82 0.00 0.00 0.00 83.40 | 25.95 42.06 73.29 96.91 0.00 0.00 0.00 100.00 |
| | | | |



KCRD3-LED 4FT LTG3 3500K

DELIVERED LUMENS: 3,026Lm TOTAL WATTS: 35W EFFICACY: 86 Lumens/Watt

ZONAL LUMEN SUMMARY

| ZONE | LUMENS | % LAMP | % FIXTURE |
|--|---|--|--|
| $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ | 0 1314.29 0 2290.27 0 3028.00 0 0.00 | 21.64 35.08 61.14 80.83 0.00 0.00 | 25.94 42.06 73.30 96.91 0.00 0.00 |
| 90.00 - 180.0 0.00 - 180.0 | | 0.00 83.41 | 0.00 100.00 |

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