

CRD1 suspended

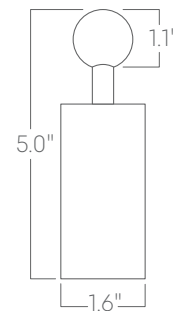


This completely modular, highly customizable, and flexible luminaire is suitable for any modern space.

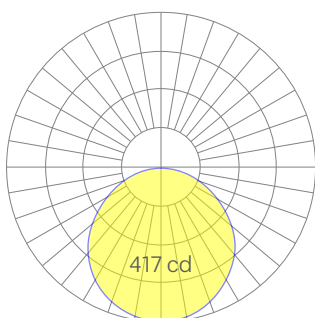
Features

- Extruded aluminum housing
- Components rotate 360° for direct or indirect lighting
- 120° articulating joiner for creating unlimited patterns
- Aluminum core LED boards
- Specifiable color temperature. CRI > 90, R9 > 50
- Specifiable dimmable drivers or PoE
- 5 Year, 50,000 hour warranty, damp location rated
- WELL Building Standard compatible [learn more](#)

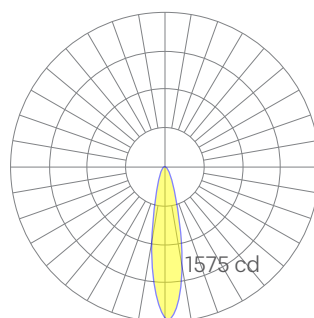
Dimensions



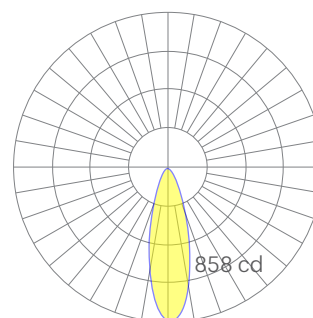
Optics



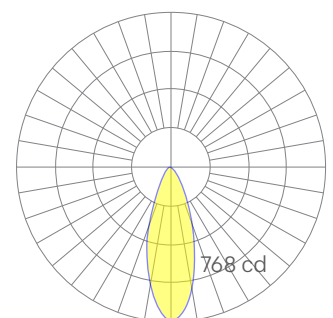
linear, medium



spot, narrow beam



spot, medium beam



spot wide beam

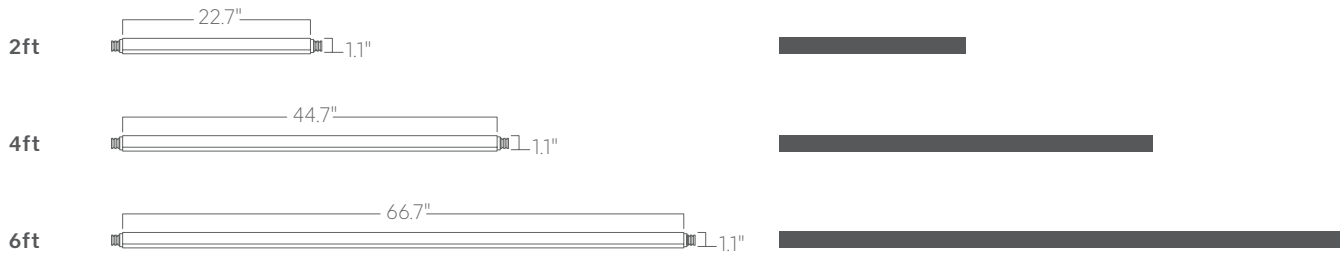
Representative distribution and peak candela. For other options see order information or IES files [here](#).

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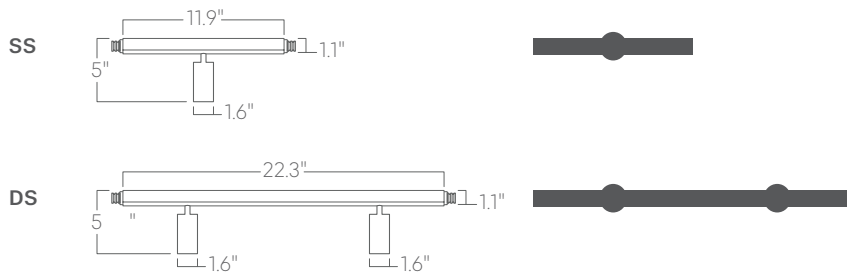
Components

Please submit a sketch indicating any desired components and their arrangement. Specify quantities of each optional component according to the order grid on page 2. See the below example.

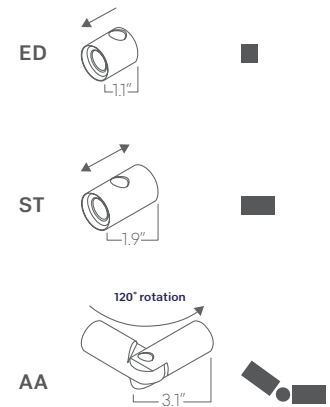
TUBES



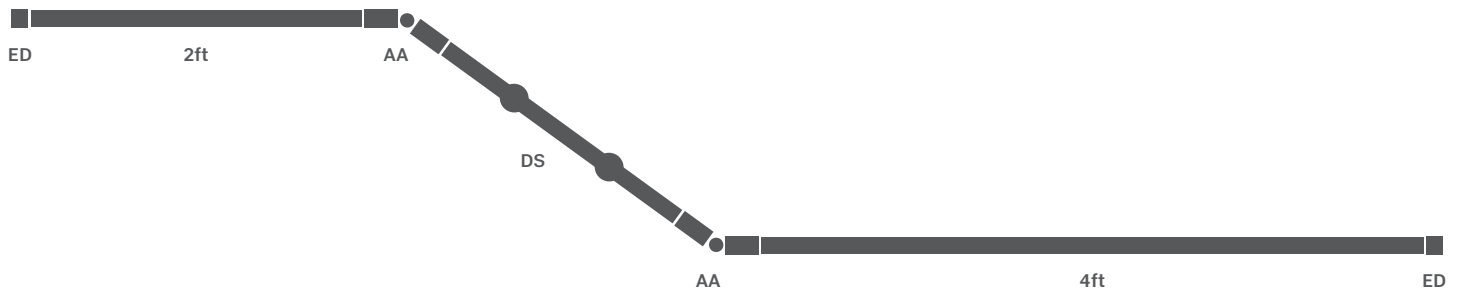
SPOTS



CONNECTORS



Sample Sketch



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Ordering Information

For each option group below specify one option. If you don't see your preferred option listed, contact us for [help](#).

1 Fixture ID	2 Tube/Quantity	3 Spot/Quantity	4 Hubs/Quantity
CRDIS	NA No Tubes 2\ __ 2 ft\quantity 4\ __ 4 ft\quantity 6\ __ 6 ft\quantity	NA No Spots SS\ __ Single spot unit\quantity of units DS\ __ Double spot unit\quantity of units	ED\ __ End\quantity AA\ __ Adjustable Angle\quantity ST\ __ Straight Connector\quantity
<small>Power feeds are required every 12'. Locations determined by factory.</small>			
5 Color Temperature	6 Output	7 Voltage	8 Driver
27 2700K/90 CRI 30 3000K/90 CRI 35 3500K/90 CRI	Linear MED Medium output HIGH High output Spot MED Medium output	UNV Universal (120/277V)	DR90 90W Driver, 0-10v ELV/ TRI96 96W Driver, 2-wire, Forward/ Reverse phase (120V only)
9 Finish	10 Mounting	11 Optics	12 Circuit
BLK Black W White	ACP Power over Aircraft Cable AC Aircraft cable (50") ACTB9 Aircraft cable, Tbar clip, 9/16" ACTB15 Aircraft cable, Tbar clip, 15/16" ACTBSG Aircraft cable, Tbar clip, Slot Grid AC3.5 3.5" canopy + Jbox adaptor adaptor must be mudded-in. ACCC Aircraft cable to Conduit Pipe Canopy PS-X Pendant stem (12", 18", 24", 36", 48") WM Wall Mount	Spot NA Not Applicable (no spots specified) NB Narrow Beam, 20° MB Medium Beam, 29° WB Wide Beam, 34° Linear SD Flat Diffuser ASYM Asymmetric Optic	NA None DC Dual Circuit (separate spot unit and linear tube control) May require additional power feeds. EMPCK Emergency battery pack May require additional power feeds. EMCKT Emergency circuit May require additional power feeds
<small>To specify combinations of beam spreads, indicate beam per spot on configuration sketch submitted</small>			

Performance

Tube

Output ¹	Watts/ft	Lumens/ft
Medium	6	400
High	13	703

Spot

Output ¹	Watts	Lumens
Medium	6	357

¹Based on a typically configured 90 CRI, 3500K luminaire using one driver.

Technical Information



click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

Modification date: February, 2024

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Drivers & Electrical

Constant voltage, 0-10V dimmable drivers are supplied in remote enclosures.

For remote driver box sizes, click [here](#).

Emergency Back-Up

A 4W emergency driver may be wired to 4ft linear modules only and will be fixed in place. 7W, 10W, and 12W drivers are available. All EMBs are remote. Emergency circuits for use with building generators are also available.

Finishes

All luminaires are finished in high quality polyester powder coating.

Weight

1.5lbs per foot (excludes spots)

Optics

Extruded satin acrylic lenses provide excellent diffusion, high transmission, and no LED imaging.

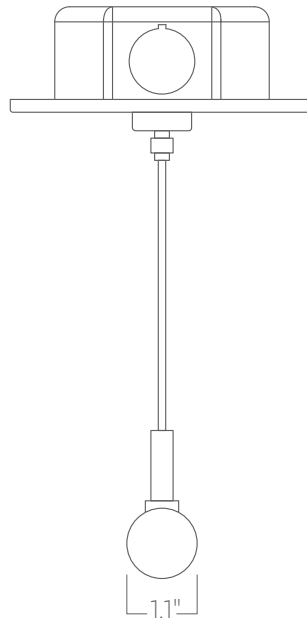
Joined Runs

Runs or patterns may be specified and are comprised of modular tubes, spots, and connectors.

Construction

Extruded aluminum housing with cast aluminum endcaps.

Mounting Options



**Aircraft cable
5" canopy**