

CRD1 wall mount

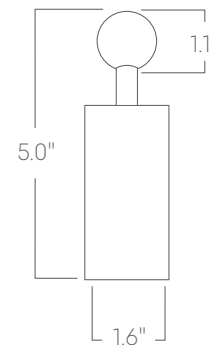


This completely modular, highly customizable and flexible luminaire suits any modern space.

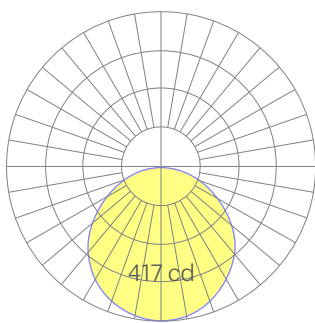
Features

- Extruded aluminum housing
- Components rotate 360° for direct or indirect lighting
- 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](#)

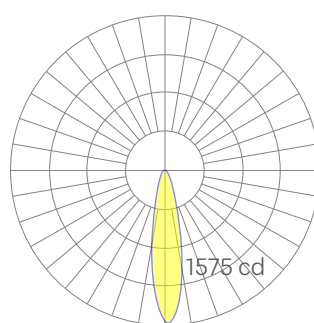
Dimensions



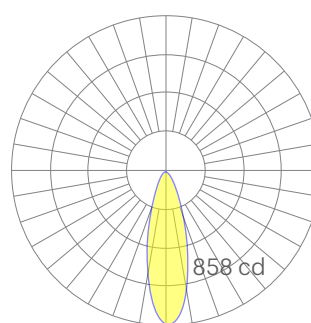
Optics



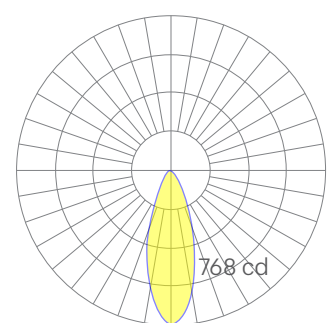
Linear, medium



Spot, narrow beam



Spot, medium beam



Spot wide beam

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

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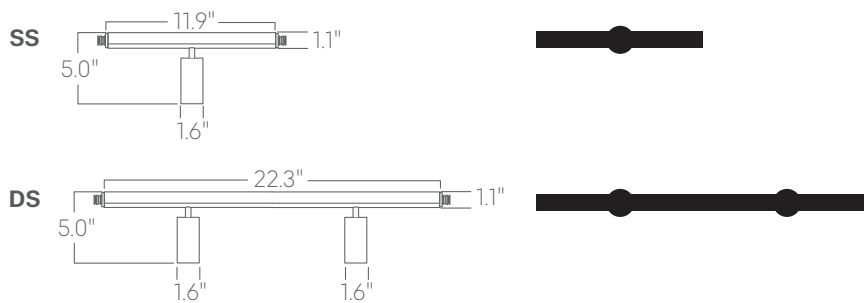
Components

Specify quantities of each optional component according to the order grid on page 2. Along with your order please submit a sketch indicating arrangement of components. See example below.

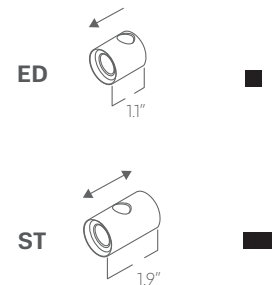
Tubes



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
	CRD1WM	NA	No Tubes	NA	No Spots	ED__	End\quantity
		2__	2 ft\quantity	SS__	Single spot unit\quantity of units	ST__	Straight Connector\quantity
		4__	4 ft\quantity				
		6__	6 ft\quantity	DS__	Double spot unit\quantity of units		
							Power feeds are required every 12'. Locations determined by factory.
5	Color Temperature	6	Output	7	Voltage	8	Driver
27	2700K/90 CRI	Linear		UNV	Universal (120/277V)	DR90	90W Driver, 0-10v
30	3000K/90 CRI	MED	Medium output			ELV/	96W Driver, 2-wire, Forward/
35	3500K/90 CRI	HIGH	High output			TRI96	Reverse phase (120V only)
		Spot					
		MED	Medium output				
9	Finish	10	Arm Length	11	Optics	12	Circuit
BLK	Black	6	6" arms	Spot		NA	None
W	White	12	12" arms	NA	Not Applicable (no spots specified)	EMPCCK	Emergency battery pack May require additional power feeds.
		18	18" arms	NB	Narrow Beam, 20°	EMCKT	Emergency circuit May require additional power feeds
		24	24" arms	MB	Medium Beam, 29°		
				WB	Wide Beam, 34°		
				Linear			
				SD	Flat Diffuser		
				ASYM	Asymmetric Optic		
					To specify combinations of beam spreads, indicate beam per spot on configuration sketch submitted		

*When ordering, please submit a sketch indicating arrangement of components.

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: December 2023

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Drivers & Electrical

Constant voltage, 0-10v dimmable drivers are provided 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 also 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.

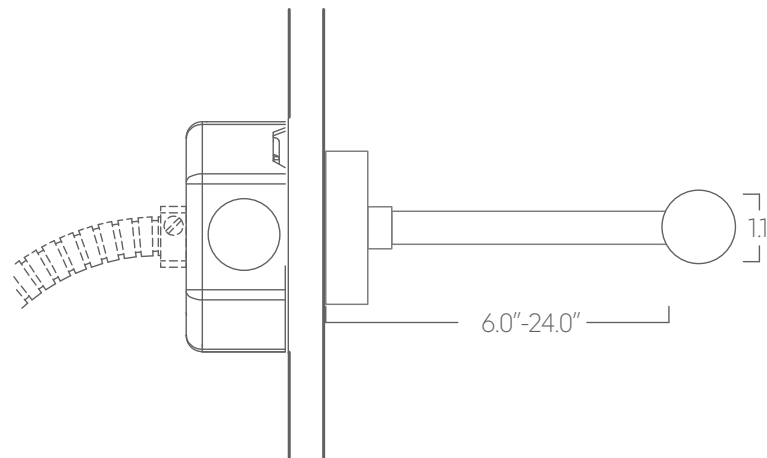
Construction

Housings are extruded aluminum.
End caps are cast aluminum.

Joined Runs

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

Mounting



Wall mount