

Full Round

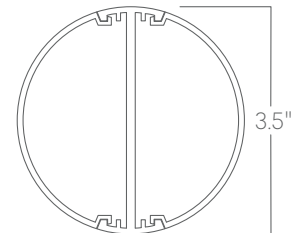


Our linear architectural luminaires offer a wide range of profiles and mounting options. Custom lengths are tailored to suit any modern space.

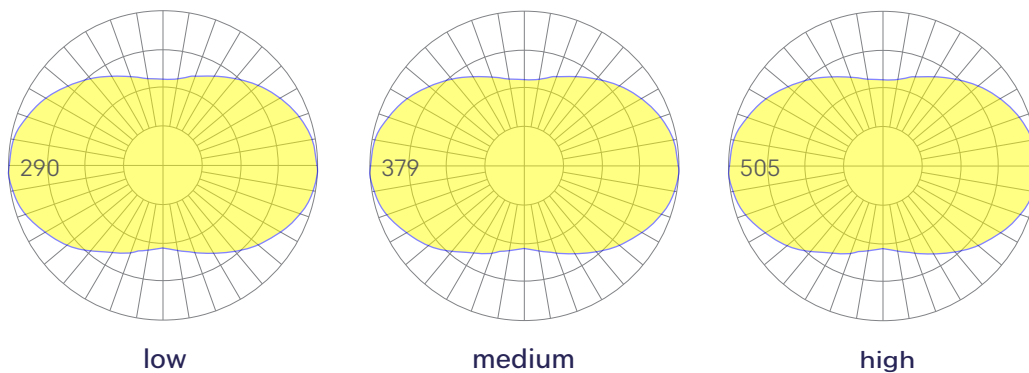
Features

- Extruded, recycled aluminum housing
- Aluminum core LED boards, specifiable optics
- Specifiable color temperature. CRI > 90, R9 >50
- Custom lengths and finishes available
- Specifiable dimmable drivers or PoE
- 5 Year, 50,000 hour warranty, damp location rated
- WELL Building Standard compatible [learn more](#)

Dimensions



Optics



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

Ordering Information



Example: FLRD - 8 - 35 - MED - UNV - DB - W - AC - SD - CCS - DAYCKT - NA

| Fixture ID | 1 | Length | 2 | Color Temperature | 3 | Output | 4 |
|--------------------------|---------------------------------|---|----|--|----|---|----|
| FLRD | | 2 2 ft 4 4 ft 8 8 ft X'-X" Specify length ¹ | | 27 2700K/90 CRI 30 3000K/90 CRI 35 3500K/90 CRI 40 4000K/90 CRI 50 5000K/90 CRI WD¹ Warm Dim 2200K–3000K TW² Tunable White 2700K–6500K RGBW30³ RGB +white, 3000k RGBW35³ RGB +white, 3500k RGBW40³ RGB +white, 4000k | | LOW Low output MED Medium output HIGH High output CUST Custom output ¹ | |
| | | ¹ Precision lengths may be specified to the nearest 1/8". All lengths are nominal unless specified to be exact. | | ¹ Must use WD10 driver. ² Must use TW10 or PSQ driver. ³ Must use remote DMX driver. "High" output not available. | | ¹ consult factory | |
| Voltage | 5 | Driver | 6 | Finish | 7 | Mounting | 8 |
| UNV 347V ¹ | Universal (120/277V) 347V | DB Standard 0-10V 1% DB.1% 0-10V 0.1% ELV² Reverse Phase 1% (120V only) TRI² Forward phase (120V only) LDE1 Lutron Digital EcoSystem DALI DALI-2 Driver PoE Power over ethernet. TW10 Dual channel, 0-10V for tunable white. WD10 0-10V Warm Dim PSQ Lutron T-Series 2-channel 1% for tunable white DMX¹ DMX512 | | W White BLK Black SLV Silver CC¹ Custom Color CFW¹ Custom Wood Finish | | AC Aircraft Cable (50") AC3.5 3.5" canopy + jbox adaptor ¹ ACPC Aircraft cable to Conduit Pipe Canopy | |
| | ¹ Must use DB Driver | ¹ Set to default address 001. Contact us for other addressing needs. ² For compatible dimmers, click here. | | ¹ Custom Color. See finish options here. White SJ cord and canopy provided; for other requests, see section 12 to specify. | | ¹ Adaptor must be mudded-in. White stems and canopy provided unless otherwise specified in options (section 11). | |
| Optics | 9 | Sensors/Controls | 10 | Circuit | 11 | Options | 12 |
| SD | Standard Diffuser | NA None ACM Acuity nLight Module Only CCS Casambi Module AWNRR Lutron Athena Wireless Node Module | | NA None EMPCK Emergency Battery Pack EMCKT Emergency Circuit DAYCKT Daylight Circuit | | STD White Canopy + White Cord CAN-X¹ Canopy + color SJ-X² SJ Cord + color | |
| | | Consult factory for other options. | | | | ¹ See finish options here. ² SJ Cord only available in White or Black. | |

Performance

| Output ¹ | Watts/ft | Lumens/ft |
|---------------------|----------|-----------|
| Low | 6 | 524 |
| Medium | 8 | 684 |
| High | 10 | 912 |

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

Custom outputs available. Please consult factory.
For 4000K multiply by 1.05; for 3000K 0.96; for 2700K, 0.92

Technical Information



click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

Modification date: June,2023

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Drivers & Electrical

Remote, dimmable drivers are supplied in enclosures.
For remote driver box sizes, click [here](#).

Emergency Back-Up

For fixtures three-feet or longer, a 4W emergency driver may be wired to 4ft sections. 7W, 10W, and 12W drivers are also available. Emergency circuits for use with building generators are also available.

PoE (Power over Ethernet)

Compatible with virtually all PoE systems including Molex Coresync, Igor, Smartengine, Platformatics, and NuLED SPICEbox.
Consult Factory for systems not listed, See [here](#) for more info.

Finishes

All luminaires are finished in high quality polyester powder coating.
Our standard color is white. Any RAL color may be specified.

Weight

2 lbs per foot

Optics

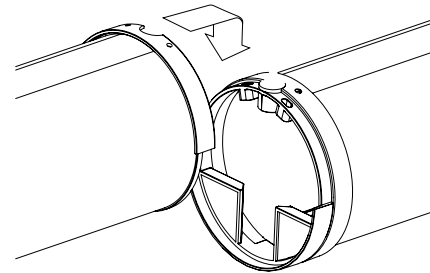
Extruded satin acrylic lenses provide excellent diffusion, high transmission, and no LED imaging. Glare-free, beam-shaping, optical cells are available for some models.

Construction

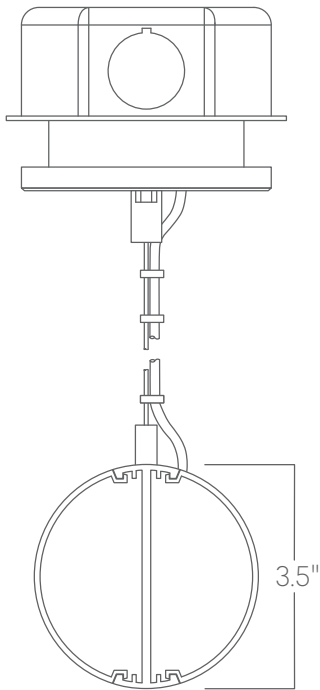
Housings are extruded premium, recycled aluminum. Individual fixtures are available up to 8' long and may be specified as nominal or precision lengths.

Joined Runs

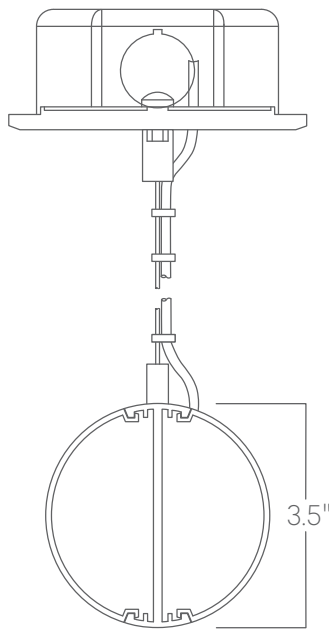
Runs of any length may be specified and are comprised of multiple, factory-engineered, joined sections.



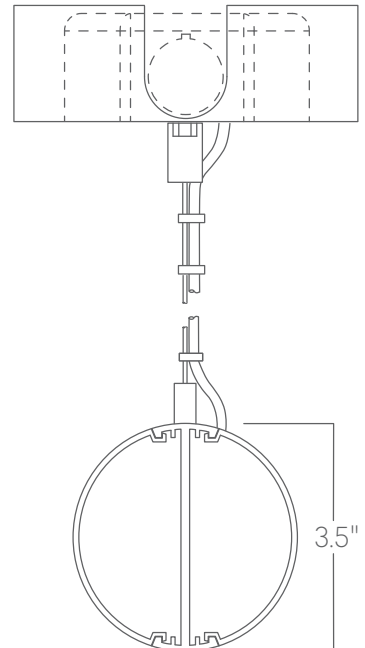
Mounting Options



**Aircraft cable
3.5" canopy**



**Aircraft cable
5" canopy**



**Aircraft cable
Conduit canopy
with knockouts**