

Fixed Downlight

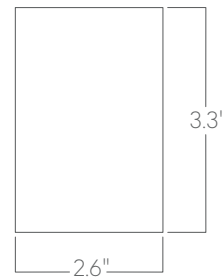


Fixed, four-optic downlight module, available with several beam spreads.

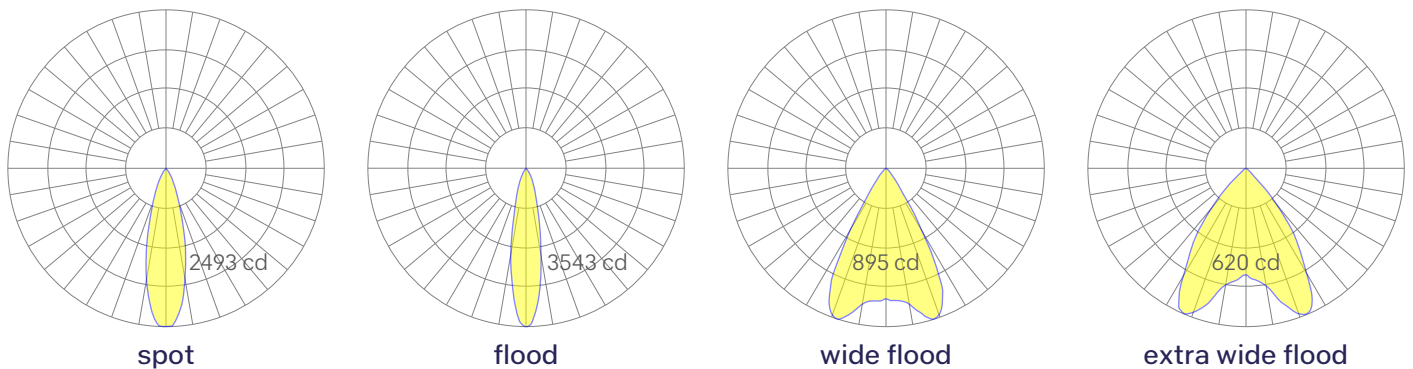
Features

- Patented product
- Four beam spreads available
- 8" in length
- Extruded, recycled, premium aluminum housing
- Aluminum core LED boards, specifiable optics
- Specifiable color temperature. CRI > 90, R9 > 50
- 5 Year, 50,000 hour warranty, damp location rated

Dimensions



Optics



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

Modification date: November 2024

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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 | Color Temperature | 3 | Output | 4 | Driver |
|---|---------------------------------|-------------|---|-------------|---------------------|--------------|--|
| | DL FX SA | 27 | 2700K/90 CRI | LOW | Low output | DB | Standard 0-10V 1% Remote, for driver box sizes, click here |
| | | 30 | 3000K/90 CRI | MED | Medium output | DB.1% | 0-10V 0.1% Remote, for driver box sizes, click here |
| | | 35 | 3500K/90 CRI | HIGH | High output | PoE | Power over ethernet. Remote, for driver box sizes, click here |
| | | 40 | 4000K/90 CRI | | | | |
| 5 | Voltage | 6 | Mounting | 7 | Beam Spread | 8 | Finish |
| | UNV Universal (120/277V) | SM | Surface Mount downward facing optic only | SP | 20° Beam; 3569 CBCP | BLK | Black |
| | | PS-X | Pendant Stem (12", 18", 24", 36", 48") White stems, canopies and power cord unless option specified in section 12. | FL | 30° Beam; 2542 CBCP | W | White Trim is white, nodes and plate must be black |
| | | | | WFL | 62° Beam; 702 CBCP | | |
| | | | | XWFL | 80° Beam; 379 CBCP | | |

Performance

| Output ¹ | Watts/ft | Lumens/ft |
|---------------------|----------|-----------|
| Low | 9 | 562 |
| Medium | 12 | 728 |
| High | 16.75 | 908 |

¹Based on SP beam spread, 90 CRI, 3500K luminaire using one driver.
For 4000K multiply by 1.05; for 3000K, 0.9%; for 2700K, 0.92.

Technical Information



click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

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Drivers & Electrical

Remote drivers* with 0-10V Dimming standard. Several other driver options available; see ordering information.

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

Sensors & Controls

Sensors are installed on an aluminum plate adjacent to the luminaire lens¹. Coronet remains agnostic in our approach to sensors and control systems; our fixtures are compatible with most systems offered.

¹Not applicable to indirect only models. Consult factory.

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.

Weight

1 lb per foot

Optics

Glare-free, beam shaping optical cells.

Construction

Housings are extruded premium, recycled aluminum. Individual fixtures are available up to 8' long and may be specified as nominal or precision lengths. Precision lengths are supplied within 1/8" tolerance.

Finishes

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