

Project Name:

Type:

Quantity:

## FIXTURE SPECIFICATIONS

### INTENDED USE

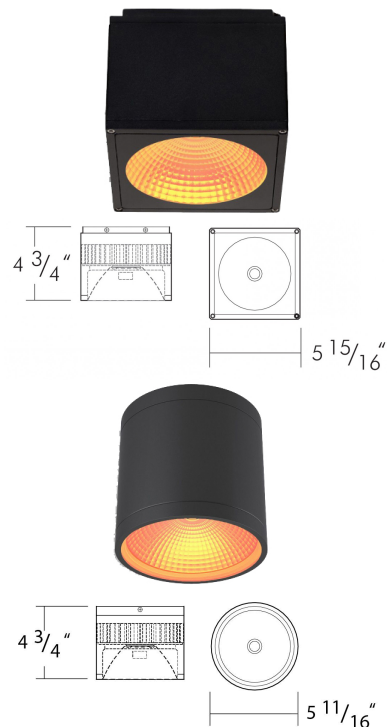
This downlight—strictly intended for turtle-safe regulatory compliance and application—is a versatile low-glare lighting fixture which can be used indoor and outdoor in commercial or retail settings.

### PRODUCT FAMILY

- 11224-DIR** Square Direct Downlight
- 11224-IEM** Square Direct Downlight with Internal Emergency Back-up Battery
- 11226-DIR** Round Direct Downlight
- 11226-ADJ** Round Adjustable Downlight

### FEATURES

- Round Dimensions:** D 5.69" x H 4.75"
- Square Dimensions:** D 5.9" x H 4.75"
- Construction:** Tamper-resistant one-piece high-grade aluminum extrusion, die-cast aluminum top plate
- Light Engine:** LED chip-on-board
- Lens:** Round one-piece extruded aluminum with powder coat finish, clear tempered glass and silicone o-ring
- Reflector:** Glare-free, one piece, heavy gauge aluminum
- Mounting:** Includes bracket for installation directly to a 4" octagonal electrical junction-box
- Voltage:** 120 (120-277 available for dimming)
- Wattage:** 22W
- Lumens:** 250L
- Color Temperature:** 590nm amber
- Dimming:** Non-Dimming Standard. Optional Universal dimming system available that works with most 3-wire ELV, 2-wire incandescent and 5-wire 0-10V fluorescent dimmers
- Life:** L70 - 50,000 Hours
- Emergency:** 90 minutes minimum remote test switch, plate cover, junction box included
- Listing:** cETLus listed, cULus, suitable for wet location (IP65). Assembled in USA, dark sky compliant, turtle safe.
- Warranty:** 5 years carefree for parts & components (labor not included)



### TURTLE SAFE REQUIREMENTS

- Low:** The product is designed for low to medium ceiling heights and delivered lumen output is sufficient to produce enough footcandles to satisfy building codes but not overpower the environment with excessive lumen output.
- Shielded:** The trim is deeply recessed and provides a minimum of 50° of glare cutoff. The trim reflector color is black to limit reflections. The beam spread is tightly controlled.
- Long:** LED color is verified as 585nm minimum and 595nm maximum.

## ORDERING INFORMATION Example: (11224-TF-S-N-WH)

| Model           | Shape              | Dimming                                     | Finish              | Options  |
|-----------------|--------------------|---|---------------------|--|
| <b>11224-TF</b> | <b>S</b><br>Square | <b>N</b><br>Non-Dimming (120V)              | <b>WH</b><br>White  | <b>REM<sup>1</sup></b><br>Remote Emergency Back-up Battery |
|                 | <b>R</b><br>Round  | <b>UNI</b><br>Universal Dimming (120V/277V) | <b>BK</b><br>Black  |  |
|                 |                    |   | <b>SL</b><br>Silver |  |
|                 |                    |   | <b>BR</b><br>Bronze |  |

<sup>1</sup> Not suitable for Wet Location