

VERSA COMMERCIAL

6" LED COMMERCIAL DOWNLIGHT NEW CONSTRUCTION

| | |
|-----------------|---------------|
| JOB INFORMATION | TYPE: |
| | CATALOG NO. |
| | PROJECT NAME: |
| | COMMENTS: |
| PREPARED BY: | |

FEATURES

USE OF PRODUCT

The 6" Versa Commercial LED Downlight Series is suitable for use in ecologically sensitive areas, sea turtle nesting areas, migratory corridors and Dark Sky friendly communities. Light produced by the Amber LED is visible to humans and can be safely used for outdoor lighting applications, but it is virtually undetectable to sea turtles and other forms of marine wildlife.

VERSA COMMERCIAL FEATURES

Color Temperature: Amber
Wattage: 17 W
Color Rendering Index: 93+ CRI
R9: 60+
Optical Lens: 30°, 50°
Filter Accessories: Solite, frosted or honeycomb
LED Life: 50,000 Hours
LED Type: Cree LED
Driver Info: 120-277V, 50/60 Hz, PF>0.9, THD<0.20
Versatility: Interchangeable reflector/trim ring, optics & filters
Warranty: 5 year limited warranty

LED ENGINE

Amber color temperature for optimal spectral power distribution for preservation of endangered sea turtle populations.

FRAME CONSTRUCTION

This fixture is well shielded, full cut-off, and downward directed only. Constructed from 16 gauge heavy duty powder coated cold rolled steel frame with a large access junction box.

OPTICAL LENS (Field Replaceable)

Field replaceable optical lens available in 30°, 50°.

FILTER ACCESSORIES

A multitude of filter accessories are available to achieve a particular light effect. Available in frosted, honeycomb, or solite filter options.

DIMMING

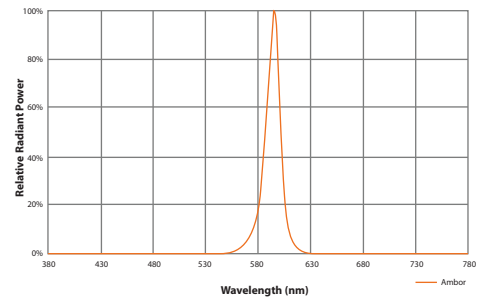
Available in 8 driver selections. (ID) Standard all-inclusive ELV, Triac, and 0-10V dimming driver called Intelligent Drive, 120-277V. (PEQ0) Lutron Hi-Lume Premier Ecosystem 0.1% w/soft on, fade to black dimming, 120-277V. (LDE1) Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming, 120-277V. (L3DA) Hi-lume 1% EcoSystem/3-Wire L3D Driver (LTE) Hi-Lume 1% 2-wire, 120V (EEI) eldoLED Eco 1% Dim (0-10V), 120-277V. (EDIO) eldoLED Solo 0.1% Dim(0-10V), 120-277V. (EDID) eldoLED Solo 0.1% Dim(DALI), 120-277V.

VERSATILITY

The Versa Commercial LED Downlight series provides for interchangeable reflectors and trims in round/square with an assortment of finishes to achieve a particular look. The ability to field install and/or replace various reflectors, trims, optics & filters makes the Versa Commercial Downlight Series the most flexible commercial downlight in the industry.

LABELS/COMPLIANCE/WARRANTY

- CSA Listed for US and Canada
- Certified FWC
- 5 year limited warranty.



| Color | Dominant Wavelength Range | | | | Minimum Luminous Flux (lm) @ 350 mA | |
|-------|---------------------------|----------|---------|----------|-------------------------------------|-----------|
| | Minimum | | Maximum | | | |
| | Group | DWL (nm) | Group | DWL (nm) | Group | Flux (lm) |
| Amber | A2 | 585 | A3 | 595 | P4 | 80.6 |
| | | | | | P3 | 73.9 |
| | | | | | P2 | 67.2 |
| | | | | | N4 | 62 |
| | | | | | N3 | 56.8 |



ORDERING INFORMATION

| | | | | | |
|------|--|--|--|--|--|
| RVC6 | | | | | |
|------|--|--|--|--|--|

| Series | Lumens | Color Temp | Voltage | Dimming | Optical Lens ⁵ |
|--------|--------|------------|---------|---------|---------------------------|
|--------|--------|------------|---------|---------|---------------------------|

| | | | | | |
|------|------------|-----------|---|--|--------------------------------|
| RVC6 | 5 - 500 lm | A - Amber | UNV - 120-277V 1 - 120V 3 ¹ - 347V | ID ¹ - Standard all-inclusive ELV, Triac, and 0-10V dimming driver (Intelligent Drive) LDE1 ¹ - Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming PEQ0 ¹ - Lutron Hi-Lume Premier Ecosystem 0.1% w/soft on, fade to black dimming LTE ³ - Hi-Lume 1% 2-wire L3DA ¹ - Hi-lume 1% EcoSystem/3-Wire L3D Driver EEI ⁴ - eldoLED Eco 1% Dim (0-10V) EDIO ⁴ - eldoLED Solo 0.1% Dim (0-10V) EDID ⁴ - eldoLED Solo 0.1% Dim (DALI) | 30 - 30° Beam 50 - 50° Beam |
|------|------------|-----------|---|--|--------------------------------|

| | | | | |
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|--|--|--|--|--|

| Reflector | Trim | Frame | Frame Accessories | Options |
|-----------|------|-------|-------------------|---------|
|-----------|------|-------|-------------------|---------|

| | | | | |
|---|---|-----------------------|--|---|
| 6RW - White 6RS - Specular Clear 6RH - Haze 6RB - Black MTO - Made to order | 6TW - White 6TS - Specular Clear 6TH - Haze 6TB - Black MTO - Made to order | FN - New Construction | C - C Channel bar hanger B - Flat bar hanger WJ - Wood joist | EI8 - Emergency Battery with Integral Switch (800 Lumens) ER8 - Emergency Battery with Remote Switch (800 Lumens) EI17 - Emergency Battery with Integral Switch (1700 Lumens) ER17 - Emergency Battery with Remote Switch (1700 Lumens) WL - Wet Location F - Frosted filter H - Honeycomb S - Solite filter |
|---|---|-----------------------|--|---|

1. Step down transformer required.
2. Intelligent Drive is the standard driver.
3. 120V only.
4. Must specify logarithmic or linear eldoLED driver.
5. Without standard frosted acrylic diffuser.

VERSA COMMERCIAL

4" LED COMMERCIAL DOWNLIGHT
NEW CONSTRUCTION

PROJECT:

MODEL #:

LOCATION:

CONTACT:

FRAME ACCESSORIES

WJ

Slotted Holes
allow for an
easier installation

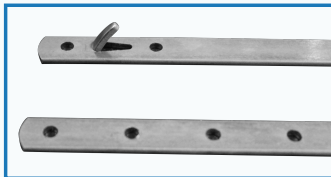
Wood Joist

4" up to 8" CKOs

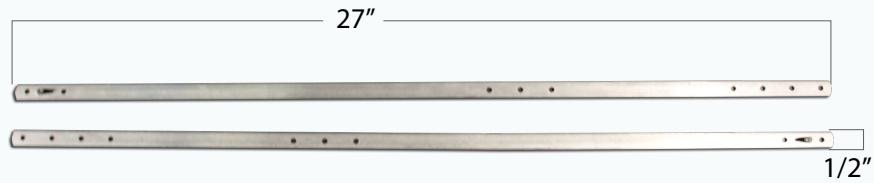
Fits up to 26" stud spacings

Plate is offset, allowing for
adjustability with irregular
stud spacing

B



Flat Bar Hanger



C



C Channel Bar Hanger



VERSA COMMERCIAL

4" LED COMMERCIAL DOWNLIGHT
NEW CONSTRUCTION

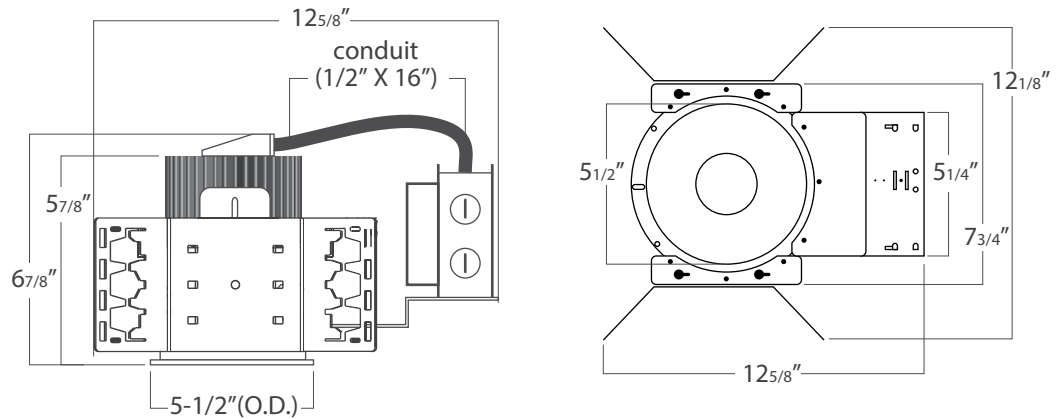
PROJECT:

MODEL #:

LOCATION:

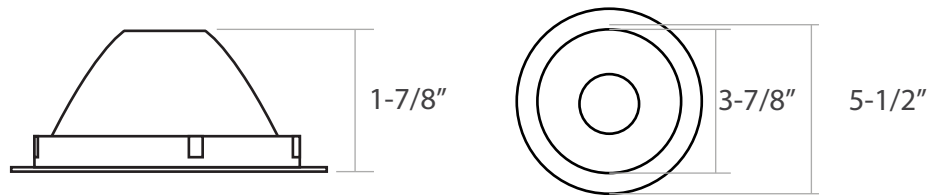
CONTACT:

DIMENSIONS



REFLECTOR/TRIM DIMENSIONS

REFLECTOR/TRIM



VERSA COMMERCIAL

4" LED COMMERCIAL DOWNLIGHT
NEW CONSTRUCTION

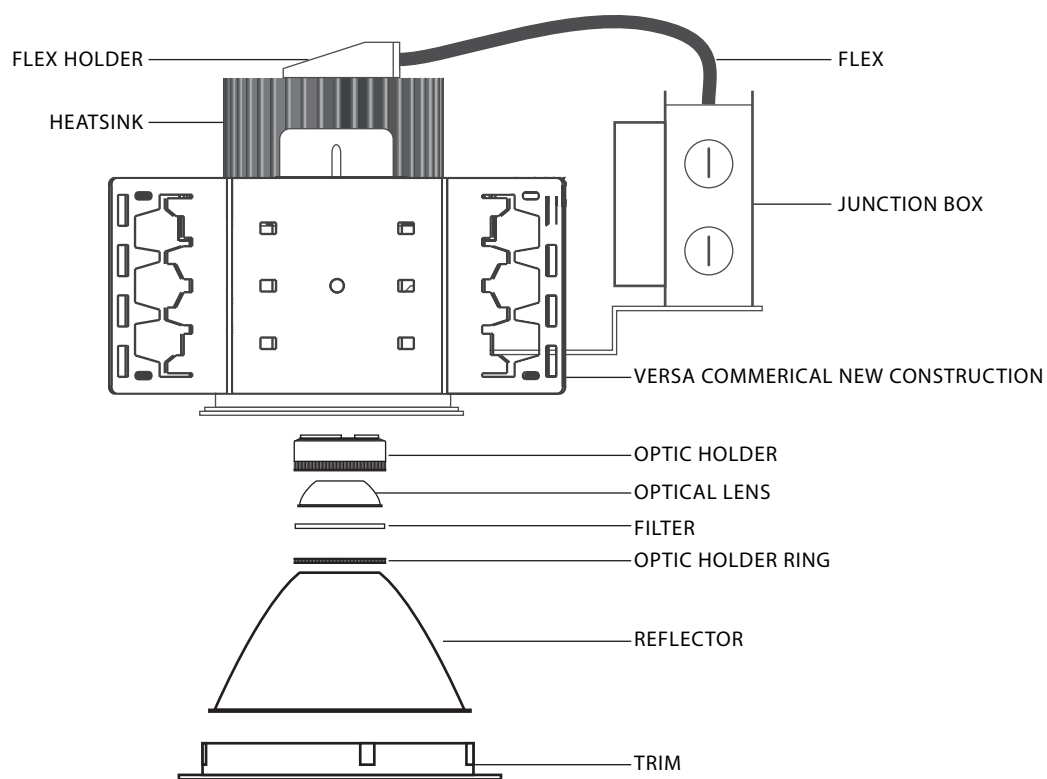
PROJECT:

MODEL #:

LOCATION:

CONTACT:

ANATOMY



4" LED COMMERCIAL DOWNLIGHT NEW CONSTRUCTION