

# RT DOWNLIGHT

The RT Downlight is a vandal resistant, IP65 wet label downlight that is IC and Chicago Plenum rated with tunable white light as well as RGBW and 2 optic options.



MADE IN THE U.S.A.

Fixture Dimensions  
(see drawing on page 2)

## TECHNICAL DATA

|                           |  |
|---------------------------|--|
| <b>Wattage / Input</b>    | 25W  |
| <b>Power Supply</b>       | Integral 120-277VAC  |
| <b>Construction</b>       | Body: 20 Ga. Cold Rolled Steel (Powder Black Finish)<br>Neck: Die Cast Aluminum<br>Lens: Clear or Opal 3/16" Polycarbonate |
| <b>CCT</b>                | 1650K - 8000K and RGBW   |
| <b>BUG Rating</b>         | B1-U1-G0 (22°)   |
| <b>CRI</b>                | >90  |
| <b>Delivered Lumens</b>   | 877 lm (3000K)   |
| <b>Efficacy</b>           | 33.7 lm/W  |
| <b>Optics</b>             | 25°, 45°   |
| <b>Finishes</b>           | 5 Standard, plus 4 Marine Grade. See Below.  |
| <b>Fixture Dimensions</b> | Ø5.58" x 13.8 l x 8.06 h (see drawing on page 2)   |
| <b>Fixture Weight</b>     | 9.2 lbs  |
| <b>LED Source</b>         | Araya LED Module   |
| <b>Lumen Maintenance</b>  | L70>50,000hrs (Ta 25°C)  |
| <b>Color Consistency</b>  | 2 Step MacAdam   |
| <b>IP Rating</b>          | IP65   |

## ORDERING INFORMATION

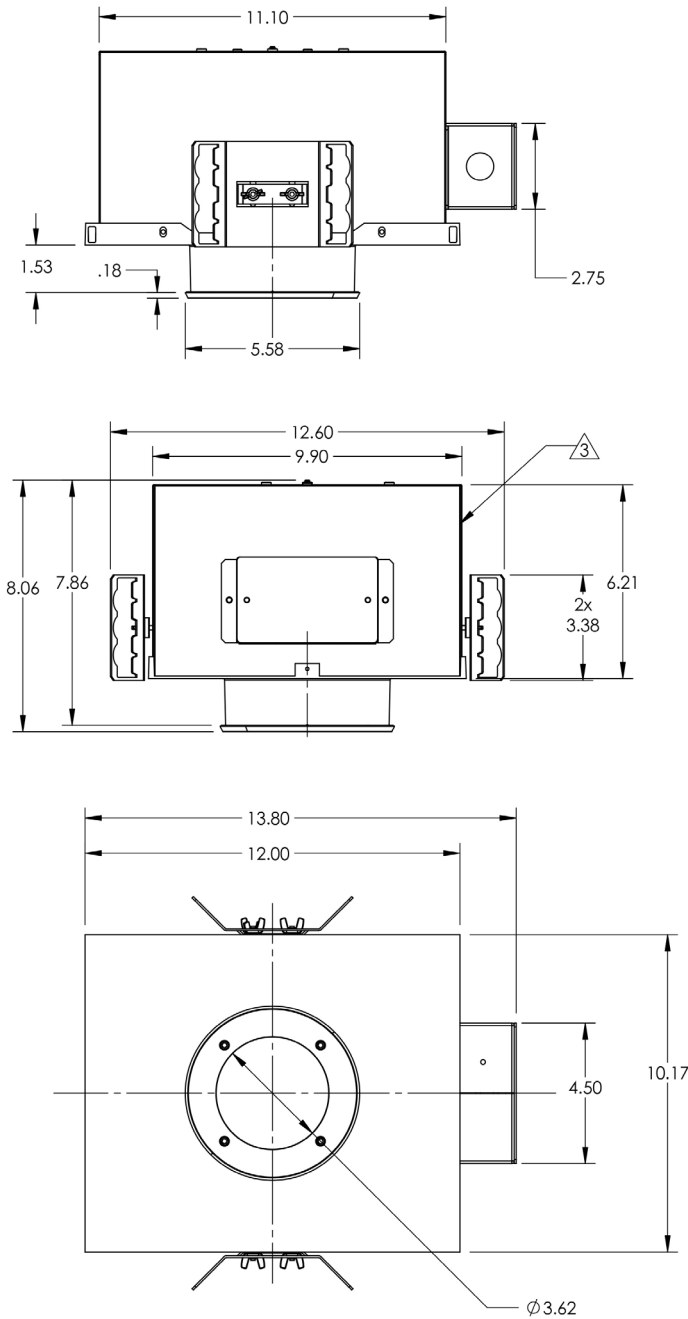
Example: RT-L25-RW-25-4-M04-C-ECO-4.

| RT-L25  | -   | RW                   | -   |  | -                     |  | -  |  | - |  | - |  |
|---------|---|----------------------|---|--|-----------------------|--|--|--|---|--|---|--|
| Model # | CCT   | Optics               | Body  | Finish   | Lens                  | Dimming  | Options  |  |   |  |   |  |
| RT-L25  | RW - RGBW +<br>Tunable White<br>(1650K-8000K) | 25 - 25°<br>45 - 45° | 4 - Fully<br>Recessed<br>IC Rated<br>C - Fully<br>Recessed<br>Chicago<br>Plenum<br>V - Concrete<br>Pour | 11 - White Suede<br>02 - Black Suede<br>18 - Tex. Bronze<br>TS - Silver<br><br><i>Add prefix "M" to above colors for Marine Grade Clear Overcoat</i><br><br>PN - Polished<br>Nickel<br><br><i>Marine Grade Clear Overcoat NOT available on Polished Nickel</i> | C - Clear<br>X - Opal | ECO - 120-277VAC<br>(Lutron EcoSystem - Tunable White Only)<br>WTS - 120-277VAC<br>(Watt Stoppers Casambi)<br>DAL - 120-277VAC<br>(DALI Type 8)<br>010 - *120-277VAC<br>(0-10V Control CCT + Intensity separately)<br>DMX - 120-277VAC<br>(DMX512-A-RDM)<br><br>All luminaires come with DMX, 0-10V and Bluetooth (Commissioning Capabilities)<br><br>*010 - Requires (qty. 2) 0-10V Wall Switches | 0 - None<br>4 - One Circuit Fusing<br>8 - Special Screws<br>(Please specify)<br>Q - Honeycomb Louver |  |   |  |   |  |

Job Name/Date:

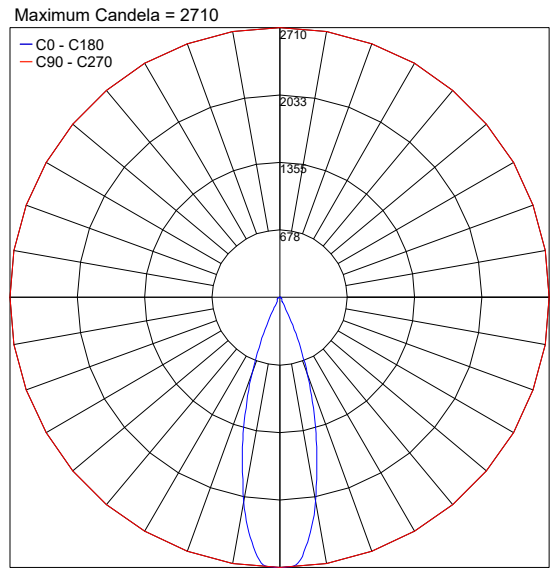
Fixture Type Designation:

## FIXTURE DIMENSIONS



## PHOTOMETRIC DATA

Note all Photometry is 3000K



Job Name/Date:

Fixture Type Designation: