# **RDP DOWNLIGHT**

The RDP Downlight is a vandal resistant, IP65 wet label downlight with a closed bottom and a clear polycarbonate bottom lens. It is offered in 4 color temperatures, 2 optics options and 5 standard finishes as well as 4 marine grade finishes.

#### **TECHNICAL DATA**

| Wattage / Input           | 30W (120-277VAC or 347VAC)  |  |  |  |  |
|---------------------------|---|--|--|--|--|
| Power Supply              | Integral (0-10V Dimming)  |  |  |  |  |
| Construction              | Body: 18 Ga. Zinc Coated Steel<br>Trim Ring: Die-cast Low Copper Alloy<br>Lens: 3/16" Clear Polycarbonate |  |  |  |  |
| ССТ                       | 2700K, 3000K, 3500K, 4000K  |  |  |  |  |
| CRI                       | >80   |  |  |  |  |
| <b>Delivered Lumens</b>   | 2612 lm (3000K, 25°)  |  |  |  |  |
| Efficacy                  | 50.6 lm/W   |  |  |  |  |
| Optics                    | 25°, 45°  |  |  |  |  |
| Finishes                  | 5 Standard plus 4 Marine Grade (see below)  |  |  |  |  |
| Fixture Dimensions        | Ø7.16" x 9.82" x 11.48"   |  |  |  |  |
| <b>Cut-Out Dimensions</b> | Ø8.5"   |  |  |  |  |
| Fixture Weight            | 9.2 lbs   |  |  |  |  |
| LED Source                | Xicato XTM LED Module   |  |  |  |  |
| Color Consistency         | 1x2 MacAdam Ellipse (1x2 SDCM)  |  |  |  |  |
| IP Rating                 | IP65  |  |  |  |  |

### ORDERING INFORMATION

Example: RDP-3030-V-1-W-25-C-11-0. Accessories ordered separately.

| RDP          | -   | -                                     | 1            | - W       | -               | -                     | -   | -   |  |
|--------------|---|---------------------------------------|--------------|-----------|-----------------|-----------------------|---|---|--|
| Model #      | сст   | Body                                  | Lens         | Cone      | Optics          | Driver                | Finish  | Options   |  |
| RDP          | <b>3027 -</b> 27K   | <b>4</b> - Fully                      | 1 - Standard | W - White | <b>25</b> - 25° | <b>C</b> - 120-277VAC | 11 - White Suede  | <b>0</b> - None   |  |
| (clear poly  | <b>3030</b> - 30K   | Recessed                              |              |           | <b>45</b> - 45° | w/ 0-10V              | 02 - Black Suede  | 1 - Emergency   |  |
| lens with    | <b>3035</b> - 35K   | w/ Hanger                             |              |           |                 | Dimming               | 18 - Tex. Bronze  | Ballast   |  |
| opal center) | <b>3040</b> - 40K   | Bar Brackets                          |              |           |                 | <b>2</b> - 347VAC     | TS - Silver   | 8 - Special   |  |
|              |   | V - Fully<br>Recessed<br>for concrete |              |           |                 | w/ 0-10V<br>Dimming   |   | Add prefix "M" to Screws<br>above colors for Marine<br>Grade Clear Overcoat |  |
|              |   | pour                                  |              |           |                 |                       | PN - Polished   |   |  |
|              | Lower lumen packages are available.<br>Contact Factory for information. |                                       |              |           |                 |                       | Nickel<br>Marine Grade Clear<br>Overcoat <b>NOT</b> availab<br>on Polished Nickel | le  |  |

Job Name/Date:

#### Fixture Type Designation:

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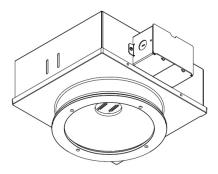


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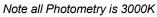
Fixture Dimensions - See page 2 Concrete Drawing - See page 3

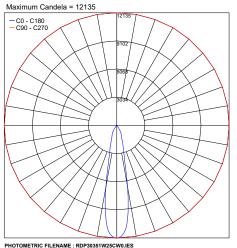


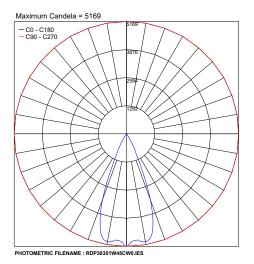
### **RDP DOWNLIGHT**

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PHOTOMETRIC DATA

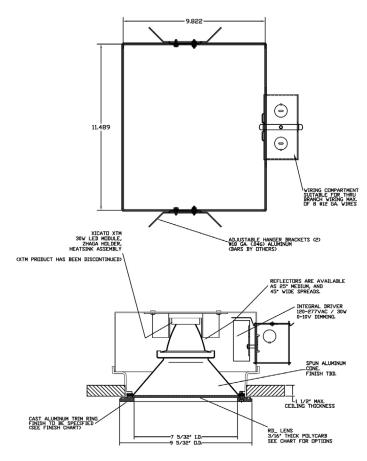


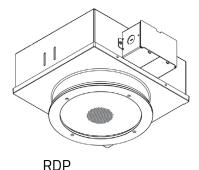


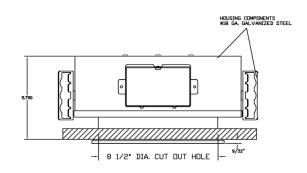


PHOTOMETRIC FILENAME : RDP30351W25CW0.IES

DRAWING - See page 3 for Concrete drawing







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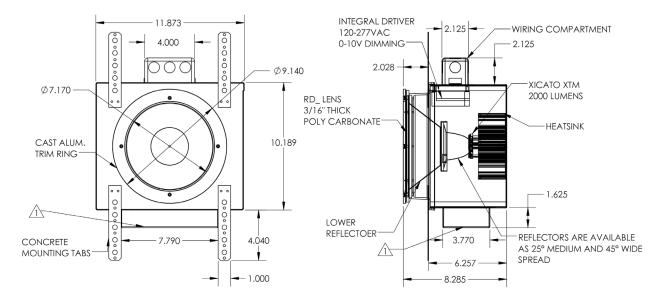
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#### **CONCRETE DRAWING**



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Fixture Type Designation:

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