# **INVISILED IP44-IP65**

and is available in white light with a narrow beam 14° optic.

InvisiLED IP44-IP65 is a recessed luminaire made of Coral Waterout® for installation in outdoor walls or ceilings. It has an aperture of 1.6" square,

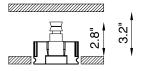


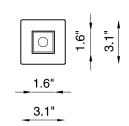
datasheet





**Fixture Dimensions** 





### **TECHNICAL DATA**

| Wattage / Input           | 2W (500mA)                                   |
|---------------------------|--|
| Power Supply              | Remote, not included. See page 2.            |
| Construction              | Body: Coral Waterout®                        |
| Absorption Capacity       | 11.30 ft²                                    |
| ССТ                       | 3000K<br>(2700K on request, consult factory) |
| CRI                       | >90  |
| LED Lumens                | 150 lm (3000K)                               |
| Efficacy                  | 75 lm/W (3000K)                              |
| Optics                    | 14° Narrow Beam                              |
| Finishes                  | Unfinished                                   |
| Fixture Dimensions        | 3.15" l x 3.15" w                            |
| <b>Cut-Out Dimensions</b> | 3.54" I x 3.54" w                            |
| Aperture                  | 1.57" l x 1.57" w                            |
| Fixture Weight            | 0.66 lbs                                     |
| IP Rating                 | IP44 / IP65                                  |

The body is made of Coral WaterOut® a unique patented composite material highly resistant to water penetration - made from modifying the structure of Coral®. This water-repellant effect remains unchanged over time as it is not a matter of a superficial finish, but rather a structural feature of the material itself.

This material is therefore ideally suited to IP65/IP44-rated recessed lighting, suitable for use in external environments, and ideal for light systems in spas, wellness clubs, massage centres, swimming-pools, bathrooms, and all other locations where water and humidity restrict the choice of technical lighting.

#### ORDERING INFORMATION

Example: BU6349.CW.US. Power Supplies ordered separately.

|                                | . cw                 | . Us |
|--------------------------------|----------------------|------|
| Model No.                      | Finish               |      |
| BU6349 (IP44)<br>BU6347 (IP65) | CW - Coral Waterout® | US   |

Job Name/Date: Fixture Type Designation:

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# **SUGGESTED POWER SUPPLIES**

500mA

| Part Number | Description           | Input/Output                       | # of Fixtures |
|-------------|-----------------------|------------------------------------|---------------|
| PPLT00497   | Phase Dim (120V only) | 120VAC to 500mA, 12W, Class 2      | 2-6           |
| PPLT00467-P | 0-10V Dimming to 1.0% | 120-277VAC to 500mA, 50W, Class 2  | 1-15          |
| PPLT00538-P | 0-10V Dimming to 0.1% | 120-277VAC to 500mA, 100W, Class 2 | 1-48          |

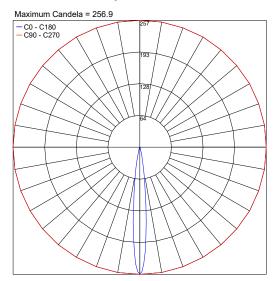
## **Suggested Lutron Compatible Drivers**

| Part Number | Option         | Lutron<br>SKU | Dim<br>Range | Description                                    | Input/Output    | Fixtures |
|-------------|----------------|---------------|--------------|--|-----------------|----------|
| PPLT00259   | L3DAE / L3DA3W | L3DA          | 100%-1%      | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC, 10W | 3-5      |
| PPLT00195   | L3DAE / L3DA3W | L3DA          | 100%-1%      | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC,19W  | 5-9      |
| PPLT00180   | L3DAE / L3DA3W | L3DA          | 100%-1%      | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC, 27W | 9-13     |

For other power supply options consult factory.

### **PHOTOMETRIC DATA**

Note: All Photometry is 3000K



Job Name/Date:

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