

Frost is a recessed in-grade luminaire that comes in a round (Frost) and square (Frost S) version, each in 3 different sizes, that can be installed on floors or walls. It is available in static white or RGBW in an anodized aluminum finish.

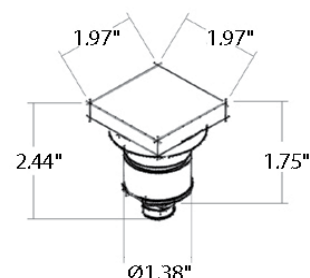
## TECHNICAL DATA

|                           |                                                                                                                                                  |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Wattage</b>            | 1.5W (Frost 1)<br>2.2W (Frost 2)<br>5W (Frost 3)                                                                                                 |
| <b>Power Supply</b>       | Remote 24VDC, not included. See page 2.                                                                                                          |
| <b>Construction</b>       | Body: Anticorodal Aluminum ( <i>Anodizing Treatment</i> )<br>Stainless Steel on request.<br>Lens: Tempered, Frosted Glass<br>Cable Length: 1.64' |
| <b>CCT</b>                | 3000K, 4000K, RGBW<br>(Tunable White on request)                                                                                                 |
| <b>BUG Rating</b>         | B0-U3-G0                                                                                                                                         |
| <b>Delivered Lumens</b>   | 167 lm (3000K)<br>192 lm (4000K)                                                                                                                 |
| <b>Efficacy</b>           | 111.3 lm/W (3000K)<br>128.0 lm/W (4000K)                                                                                                         |
| <b>Optics</b>             | Diffuse                                                                                                                                          |
| <b>Finishes</b>           | Anodized Aluminum                                                                                                                                |
| <b>Fixture Dimensions</b> | 1.97" x 1.97" x 2.44" h (Frost 1-S)<br>2.56" x 2.56" x 2.44" h (Frost 2-S)<br>4.33" x 4.33" x 2.44" h (Frost 3-S)                                |
| <b>Color Consistency</b>  | <3-Step MacAdam                                                                                                                                  |
| <b>IP Rating</b>          | IP67                                                                                                                                             |
| <b>Impact Resistance</b>  | IK05 (Square Version only)                                                                                                                       |
| <b>Walkover Capacity</b>  | Up to 2205 lbs                                                                                                                                   |

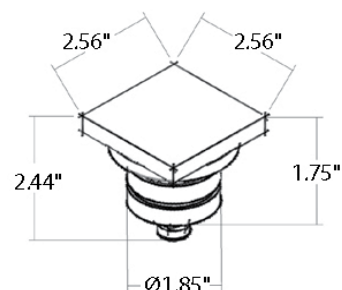


Fixture Dimensions

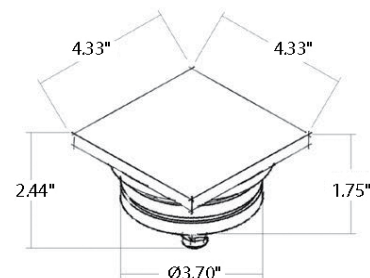
**FROST 1-S**



**FROST 2-S**



**FROST 3-S**



## ORDERING INFORMATION

Example: LM07.101314.US.03.DI.BP. Accessories / Power Supplies ordered separately.

|                            |               |              |            |
|----------------------------|---------------|--------------|------------|
|                            | 03            | DI           |            |
| <b>Model No.</b>           | <b>Finish</b> | <b>Optic</b> | <b>CCT</b> |
| LM07.101313.US (Frost 1-S) | 03 - Aluminum | DI - Diffuse | BP - 3000K |
| LM07.101314.US (Frost 2-S) |               |              | BF - 4000K |
| LM07.101315.US (Frost 3-S) |               |              | RW - RGBW  |

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

Remote 24VDC Driver in NEMA Enclosure - ELV / TRIAC / 0-10V

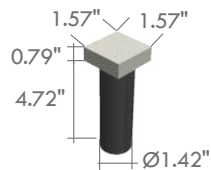


PPLT00715

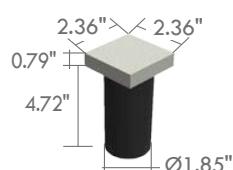
| Part Number               | Description                         | Input/Output                                | # of Fixtures |
|---------------------------|-------------------------------------|---------------------------------------------|---------------|
| <a href="#">PPLT00715</a> | ELV / TRIAC / 0-10V Dimming to 0.1% | 120-277VAC to 24VDC, 96W, Class 2, WET/DAMP | 1-51          |

For other power supply options consult factory.

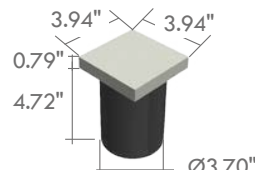
## ACCESSORIES - Installation



**LM20.102229** (Frost 1-S)  
Outer Casing IP20  
For in-grade use



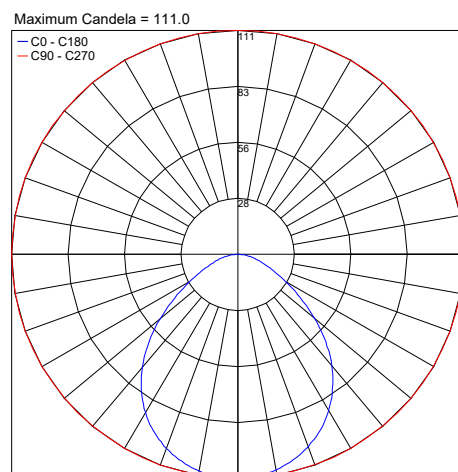
**LM20.102230** (Frost 2-S)  
Outer Casing IP20  
For in-grade use



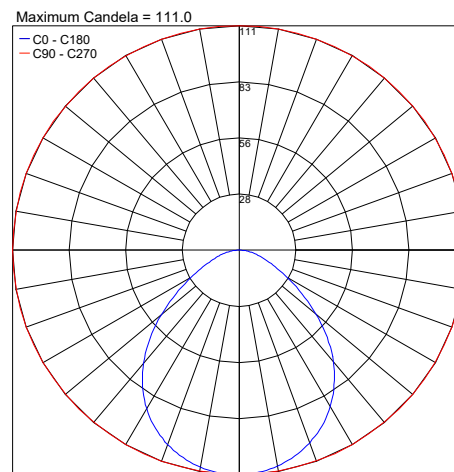
**LM20.102231** (Frost 3-S)  
Outer Casing IP20  
For in-grade use

## PHOTOMETRIC DATA

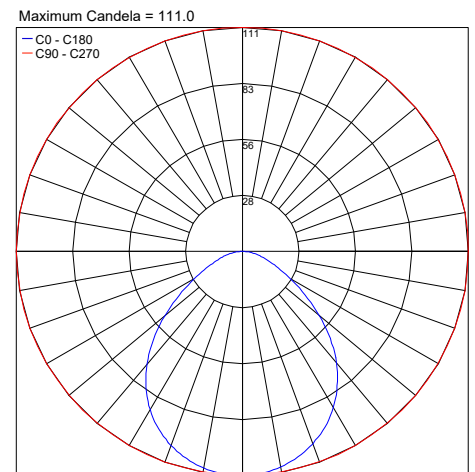
Note: All photometric data is 3000K



PHOTOMETRIC FILENAME : FROST 1-S LM07.101313.03.DLXX.IES



PHOTOMETRIC FILENAME : FROST 2-S LM07.101314.03.DLXX.IES



PHOTOMETRIC FILENAME : FROST 3-S LM07.101315.03.DLXX.IES

Job Name/Date:

Fixture Type Designation: