

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.

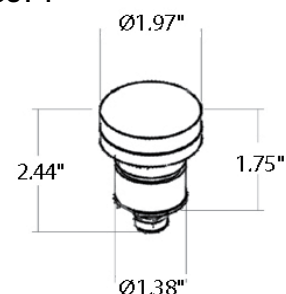
TECHNICAL DATA

Wattage	1.5W (Frost 1) 2.2W (Frost 2) 5W (Frost 3)
Power Supply	Remote 24VDC, not included. See page 2.
Construction	Body: Anticorodal Aluminum (<i>Anodizing Treatment</i>) Stainless Steel on request. Lens: Tempered, Frosted Glass Cable Length: 1.64'
CCT	3000K, 4000K, RGBW (Tunable White on request)
BUG Rating	B0-U3-G0
Delivered Lumens	167 lm (3000K) 192 lm (4000K)
Efficacy	111.3 lm/W (3000K) 128.0 lm/W (4000K)
Optics	Diffuse
Finishes	Anodized Aluminum
Fixture Dimensions	Ø1.97" x 2.44" h (Frost 1) Ø2.56" x 2.44" h (Frost 2) Ø4.33" x 2.44" h (Frost 3)
Color Consistency	<3-Step MacAdam
IP Rating	IP67
Impact Resistance	IK08
Walkover Capacity	Up to 2205 lbs

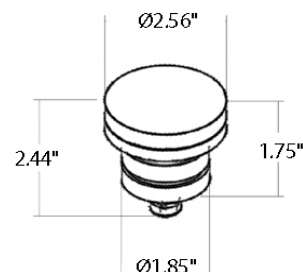


Fixture Dimensions

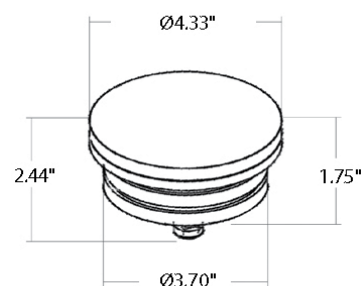
FROST 1



FROST 2



FROST 3



ORDERING INFORMATION

Example: LM07.101312.US.03.DI.BP. Accessories / Power Supplies ordered separately.

	03	DI	
Model No.	Finish	Optic	CCT
LM07.101310.US (Frost 1)	03 - Aluminum	DI - Diffuse	BP - 3000K
LM07.101311.US (Frost 2)			BF - 4000K
LM07.101312.US (Frost 3)			RW - RGBW

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures		
			1.5W	2.2W	5W
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-53	1-36	1-16

SUGGESTED POWER SUPPLIES

Remote 24VDC Driver in NEMA 4X Enclosure - ELV / TRIAC / 0-10V

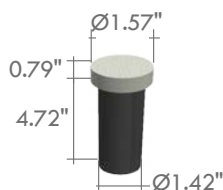


PPLT00715

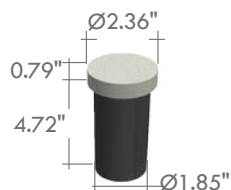
Part Number	Description	Input/Output	# of Fixtures		
			1.5W	2.2W	5W
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-51	1-34	1-15

For other power supply options consult factory.

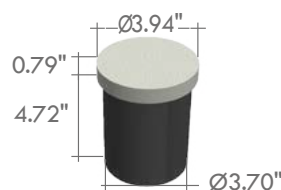
ACCESSORIES - Installation



LM20.102220 (Frost 1)
Outer Casing IP20
For in-grade use



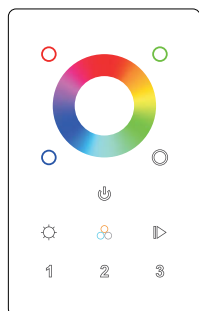
LM20.102223 (Frost 2)
Outer Casing IP20
For in-grade use



LM20.102228 (Frost 3)
Outer Casing IP20
For in-grade use

ACCESSORIES

Controllers (RGBW)

**PPWD00570** - RGBW DMX512+Wifi Controller

Touch Sensitive

Can be controlled by WiFi

Controls 3 zones synchronously and separately

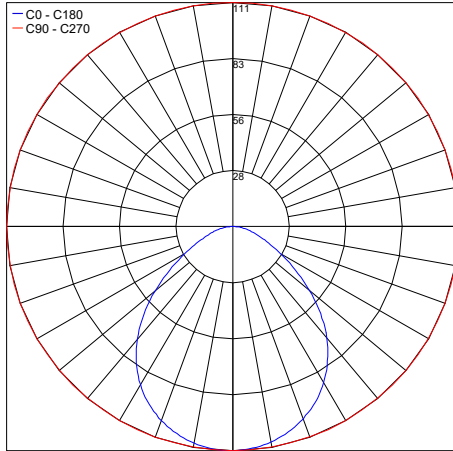
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

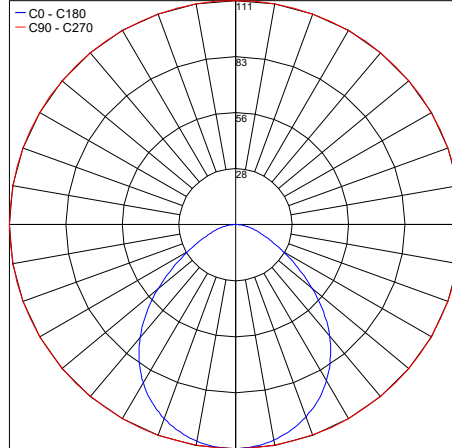
Note: All photometric data is 3000K

Maximum Candela = 111.0



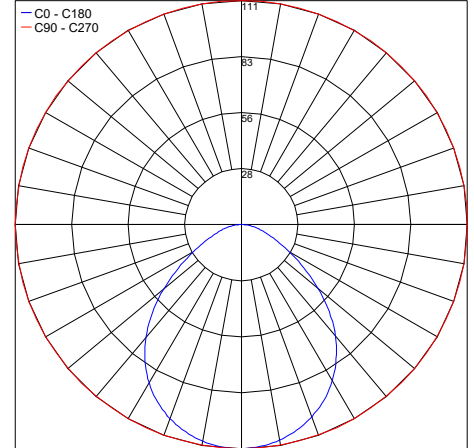
PHOTOMETRIC FILENAME : FROST 1 LM07.101310.03.DI.XX.IES

Maximum Candela = 111.0



PHOTOMETRIC FILENAME : FROST 2 LM07.101311.03.DI.XX.IES

Maximum Candela = 111.0



PHOTOMETRIC FILENAME : FROST 3 LM07.101312.03.DI.XX.IES

Job Name/Date:

Fixture Type Designation: