

# LUNA DIFFUSED PRO

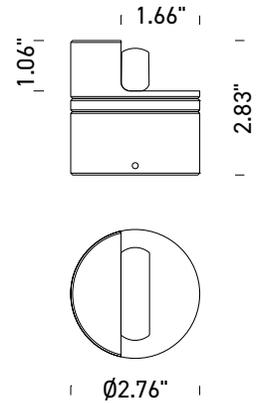
Luna is a family of small facade floodlight or recessed wall that offers a solution to a number of architectural settings with easy installation and blade or diffuse optics. Luna Diffused Pro offers diffuse optics in RGBW light with on board DMX and 2 standard finishes.



## TECHNICAL DATA

<b>Wattage</b>	7W
<b>Power Supply</b>	Remote 24VDC, not included. See page 2. On-board DMX
<b>Construction</b>	Body: Anticorodal Aluminum Lens: Polycarbonate
<b>CCT</b>	RGBW
<b>BUG Rating</b>	-
<b>CRI</b>	>80
<b>Delivered Lumens</b>	83 lm: (R) 12 lm, (G) 33 lm, (B) 9 lm, (W) 29 lm (6500K)
<b>Efficacy</b>	11.9 lm/W: (R) 2.4 lm/W, (G) 6.6 lm/W, (B) 1.8 lm/W, (W) 5.8 lm/W (6500K)
<b>Optics</b>	Diffuse
<b>Finishes</b>	Matte Black, Anodized Aluminum
<b>Lumen Maintenance</b>	L90, 60,000 hrs (Ta 35°C)
<b>Fixture Dimensions</b>	Ø2.76" x 2.83" h
<b>Aperture</b>	1.66"
<b>IP Rating</b>	IP66
<b>Impact Resistance</b>	IK08

Fixture Dimensions



## ORDERING INFORMATION

Example: F13016.3.5.05.US. Accessories ordered separately.

F13016		5	05	.US
<b>Model No.</b>	<b>Finish</b>	<b>CCT</b>	<b>Optics</b>	
F13016	3 - Matte Black 5 - Anodized Aluminum	5 - RGBW	05 - Diffuse	.US

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

24VDC - Non Dim Drivers

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00056</a>	Non-Dim	120-277VAC to 24VDC, 26W, Class 2, IP66	1-2
<a href="#">PPLT00691</a>	Non-Dim	120-277VAC to 24VDC, 60W, Class 2, IP67	1-6
<a href="#">PPLT00578</a>	Non-Dim	120-277VAC to 24VDC, 96W, Class 2, WET	1-10

For other power supply options consult factory.

## 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: