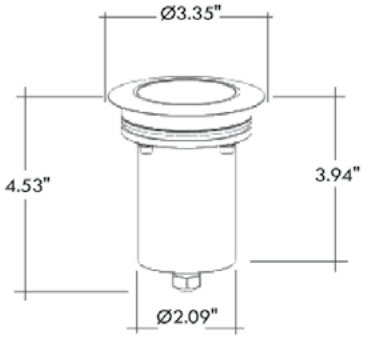
GEM PRO 2 RGBW

datasheet

Gem Pro is a round, IP67-rated, recessed fixture with frame, suitable for installation in floors or walls, made to ensure durability and maximum resistance against atmospheric agents. Gem Pro 2 RGBW is the Ø3.0" aperture version with RGBW or RGBA and various optics options.



Fixture Dimensions



TECHNICAL DATA

Wattage	8.5W (RGBW, RGBA)
Power Supply	Remote 700mA, not included. See page 2.
Construction	Body: Anticorodal Aluminum, Stainless Steel on request. Front Ring Nut: AISI 316L Stainless Steel Lens: PMMA (Acrylic) Diffuser: Extra Clear Glass Cable Length: 1.64'
CCT	RGBW (3000K or 4000K), RGBA (Amber)
Delivered Lumens	560 lm (RGBW)
Efficacy	65.9 lm/W (RGBW)
Optics	6 Standard, See Below
Finishes	3 Standard, See Below
Fixture Dimensions	Ø3.35" x 4.53" h
Aperture	Ø3.03"
Cutout Dimensions	Ø2.56"
Color Consistency	<3-Step MacAdam
IP Rating	IP67
Impact Resistance	IK10
Driveover Capacity	Up to 6614 lbs

ORDERING INFORMATION

Example: LM07.200009.US.05.CC.S5.R4. Accessories / Power Supplies ordered separately.

LM07.200009.US	.	**CC**	.	.
Model No.	**Finish**	**Controls**	**Optic**	**CCT**
LM07.200009.US	**14** - 304 Stainless Steel **59** - Bronze Stainless St. **16** - 316 Stainless Steel	**CC** - Remote Constant Current (see page 2)	**S5** - 15° Spot **M1** - 20° Medium **M3** - 30° Medium **F3** - 50° Flood **H1** - Horizontal Elliptic 40°x12° **W1** - Wall Washer	R3 - RGBW (3000K) R4 - RGBW (4000K) R9 - RGBA (Amber)

Job Name/Date:

Fixture Type Designation:

sales@designplan.com
www.designplan.com

79 Trenton Avenue, Frenchtown NJ 08825

© Copyright 2026 Designplan Lighting, Inc.

Published: November 12, 2026

P: 908-996-7710
F: 908-996-7042

SUGGESTED POWER SUPPLIES

700mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00267-P	DMX/RDM, (Must advise DMX addresses if not using RDM)	120-277VAC to 700mA, 50W, Class 2	2-4
PPLT00129-P	DMX / RDM (Field Addressable)	120-277VAC to 700mA, 100W, Class 2	2-2

For other power supply options consult factory.

ACCESSORIES - Installation



LM20.104129
Outer Casing IP20
Sizes Ø2.95" x 4.92" h
Hole Ø2.52"

Job Name/Date:

Fixture Type Designation:

sales@designplan.com
www.designplan.com

79 Trenton Avenue, Frenchtown NJ 08825

© Copyright 2026 Designplan Lighting, Inc.

Published: November 12, 2026

P: 908-996-7710
F: 908-996-7042