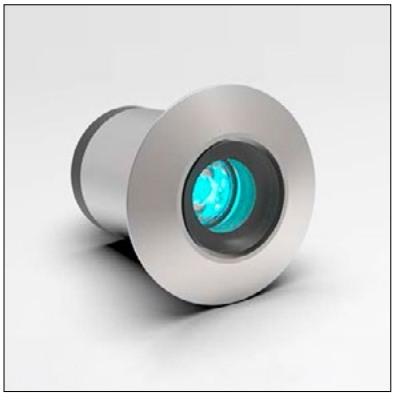
GEM PRO 1 RGBW

datasheet

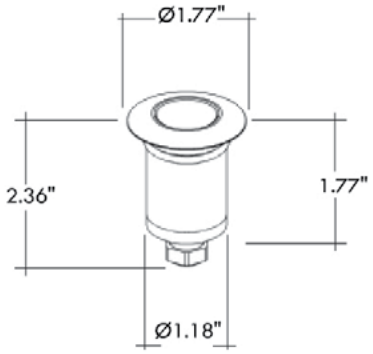
Gem Pro is a round, IP67-rated, recessed fixture with frame, suitable for installation in floors or walls, made to ensure durability and maximum resistance against atmospheric agents. Gem Pro 1 RGBW is the Ø1.6" aperture version offering RGBW / RGBA light and various optics options.



TECHNICAL DATA

Wattage	4W (RGBW, RGBA)
Power Supply	Remote 350mA, 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	265 lm (RGBW)
Efficacy	66.3 lm/W (RGBW)
Optics	4 Standard, See Below
Finishes	3 Standard, See Below
Fixture Dimensions	Ø1.77" x 2.36" h
Aperture	Ø1.57"
Cutout Dimensions	Ø1.26"
Color Consistency	<3-Step MacAdam
IP Rating	IP67
Impact Resistance	IK10
Driveover Capacity	Up to 6614 lbs

Fixture Dimensions



ORDERING INFORMATION

Example: LM07.200008.US.16.CC.F4.R3. Accessories / Power Supplies ordered separately.

LM07.200008.US	.		.	CC	.		.	

Model No.	Finish	Controls	Optic	CCT
LM07.200008.US	**14** - 304 Stainless Steel **59** - Bronze Stainless St. **16** - 316 Stainless Steel	**CC** - Remote Constant Current (see page 2)	**M2** - 25° Medium **M4** - 35° Medium **F4** - 55° Flood **H1** - Horizontal Elliptic 40°x15°	R3 - RGBW (3000K) R4 - RGBW (4000K) R9 - RGBA (Amber)

Job Name/Date:

Fixture Type Designation:

sales@designplan.com
www.designplan.com

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

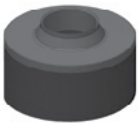
SUGGESTED POWER SUPPLIES

350mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00267-P	DMX/RDM, (Must advise DMX addresses if not using RDM)	120-277VAC to 350mA, 50W, Class 2	2-4
PPLT00129-P	DMX / RDM (Field Addressable)	120-277VAC to 350mA, 100W, Class 2	2-4

For other power supply options consult factory.

ACCESSORIES - Installation



LM20.104128
Outer Casing IP20
Size Ø3.54" x 3.35" h
Hole Ø1.26"



LM20.104290
Spring for installing on wall or ceiling in plasterboard.

Job Name/Date:

Fixture Type Designation:

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