CIELO MEDIUM DMX RGBW

designplan

datasheet

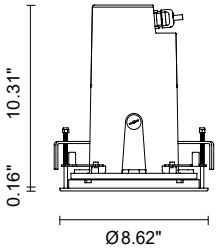
Cielo Medium is a round, IP67-rated, recessed downlight available in 4 versions and suitable for outdoor installation. Cielo Medium HP DMX RGBW is a 14W version with a CREE “XML” RGBW LED. Available in RGBW with 3 optic options and a stainless steel finish. Suitable for use in open structures.

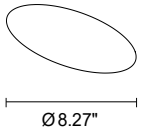


TECHNICAL DATA

Wattage	14W
Power Supply	Remote 24VDC, not included. See page 2.
Construction	Body: Die-cast Copper-free Aluminum Trim: Stainless Steel AISI 316L Lens: Tempered, Safety Glass Cable Length: 3.28’
CCT	RGBW
Delivered Lumens	435 lm (35°) 456 lm (25°) 480 lm (12°)
Efficacy	31.1 lm/W (35°) 32.6 lm/W (25°) 34.3 lm/W (12°)
Optics	12°, 25°, 35°
Finishes	Stainless Steel
Fixture Dimensions	Ø8.62” x 10.47” h
Cutout Dimensions	Ø8.27”
Fixture Weight	10.36 lbs
LED Source	1 CREE “XML” RGBW LED
IP Rating	IP67
IK Rating	IK10

Fixture Dimensions





HOLE FOR RECESS

ORDERING INFORMATION

Example: 701309P.RGBW.12.SS. Power Supplies / Accessories ordered separately.

701309P	RGBW		.	SS
Model No.	**CCT**	**Optic**		**Finish**
701309P	**RGBW**	**12** - 12° **25** - 25° **35** - 35°		**SS** - Stainless Steel

Job Name/Date:

Fixture Type Designation:

sales@designplan.com
www.designplan.com

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P: 908-996-7710
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SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00685	Non-Dim	120-277VAC to 24VDC, 25W, Class 2, IP67	1-1
PPLT00586	Non-Dim	120-277VAC to 24VDC, 40W, Class 2	1-2
PPLT00681	Non-Dim	120-277VAC to 24VDC, 90W, Class 2, IP67	1-5
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-5

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00273	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-2
PPLT00530	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC , 96W, Class 2	1-5

For other power supply options consult factory.

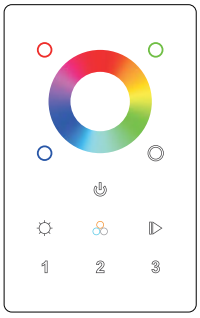
ACCESSORIES



AC118
Honeycomb Louver for Cielo Medium

ACCESSORIES

Controllers (RGBW)



PPWD00570 - **RGBW DMX512+Wifi Controller**
Touch Sensitive
Can be controlled by WiFi
Controls 3 zones synchronously and separately

Job Name/Date:

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