

FOG210 LED Fiberoptic Illuminator Indoor



SPECIFICATIONS

FEATURES

USB programmable
Stand-alone operation
DMX controllable

ELECTRICAL

Input Voltage: 12V DC
Input Current: 3A MAX

OPERATING ENVIRONMENT

Ingress Protection: IP20
Exposure: Dry location
Operating Temperature: -20° to 45°C
Storage Temperature: -40° to 70°C
Acoustic Noise: 0 dBA

MECHANICAL

Material/Finish: Black anodized aluminum
Weight: 2.93 lbs.
Dimensions: 7.5" x 4.3" x 4.4"
DC input cord length: 6ft
Thermal Management: Fanless

MOUNTING

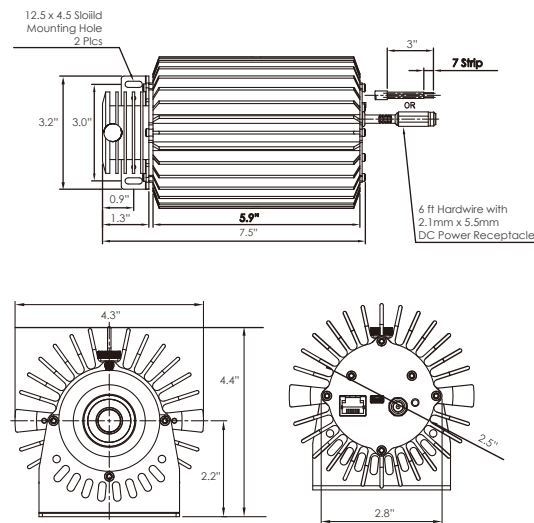
OK to mount in any orientation
Install in a well ventilated location



OPTICAL PERFORMANCE

Device Color	Port Lumens*	Minimum CRI
Mixed RGB	240/480/100lm	NA
2800K White	810lm	90
3000K White	810lm	90
4200K White	810lm	90
4400K White	810lm	90
5000K White	810lm	85
6500K White	990lm	75

*Typical value at 25°C ambient



ORDERING GUIDE

FOG210	—		—		—		—	
		Device Color		Fiber Port Size		Homogenizer		Power Supply
		MX Mixed RGB		30 30mm		N No Homogenizer		P1 Portable LPS w/ DC Connector
		2800 2800K White		33 33mm		H With Homogenizer		H1 Hardwired Unit
		3000 3000K White						01 No Power Supply, Fly Leads
		4200 4200K White						
		4400 4400K White						
		5000 5000K White						
		6500 6500K White						

FIBER CAPACITY: Using 0.75mm Diameter Fiber: 700 fibers max in 30mm Fiber Port, 1000 fibers max in 33mm Fiber Port. Large Core outer diameter: 30mm for 30mm Fiber Port, 33mm for 33mm Fiber Port. Accessories offered for common end diameters less than 30mm and 33mm: ACS30-xx and ACS33-xx. **HOMOGENIZER:** Homogenizer is suggested when using stranded fiber to ensure strand is illuminated equally in intensity and color.

Example: FOG210-2800-30-N-P1

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