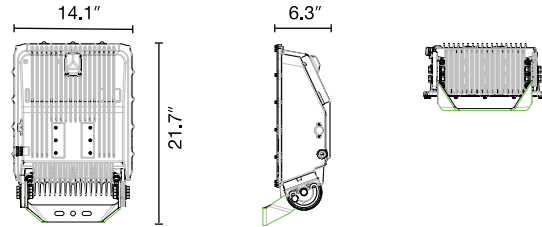




DIMENSIONS



PRODUCT DESCRIPTION

- Excellent cooling structure
- Wired lighting control
- Built-in 20kV surge protection device

APPLICATIONS

- Sports Facility

CERTIFICATION



SPECIFICATIONS

Model Name	GM070-RGB	
Power Consumption	70W	
Correlated Color Temperature	Full Color	
Light Output*	R: 4,673 lm G: 4,500 lm B: 1,741 lm	
Efficacy*	R: 66.8 lm/W G: 64.3 lm/W B: 24.9 lm/W	
LED Driving Current	350 mA	
Light Distribution	Asymmetric wide	
Input Voltage	100-277 Vac	
Input Current	Max 1.0A (@100 Vac)	
Power Factor	≥0.9 at Max load	
Frequency	50 / 60 Hz	
Surge Protection	Line - Line 20 kV, Line - FG 20 kV	
Driver Type	Constant Current (CC)	
Size	Inch	14.1 x 21.7 x 6.3 (in)
	mm	357.0 x 551.5 x 160.5 (mm)
Weight (Driver included)	22.1 lb (10 kg)	
Material	Body	Cast aluminum
	Optic	Aluminum coating reflector
	Cover	Tempered glass 3.2 T (frosted)
Finish	Powder coating	
IP Rating	IP66	
Operating Temperature	-30°C~50°C (-22°F~122°F)	
Warranty	10 years	

*Tolerance: ±10%

Options

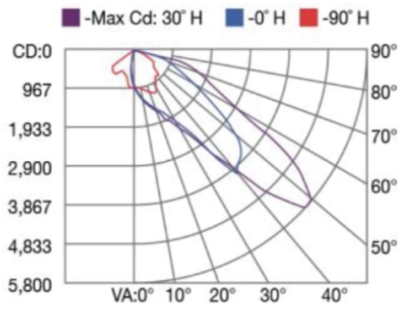
Control	Wired (RS-485, DMX-512)
Mounting	Surface mount / Swivel bracket

ORDERING INFORMATION

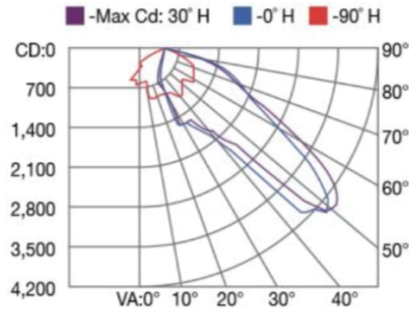
Order Code Example: **GM070-ACRWRG1**

GM	070	-	A	CR	XX	G1
	POWER CONSUMPTION		INPUT VOLTAGE	CCT	CONTROL SYSTEM	FIXTURE COLOR
	070 = 70 W		A = 100-277 V	CR = RGB	WR = Wired (RS-485) WD = Wired (DMX-512)	G1 = Gray Powder

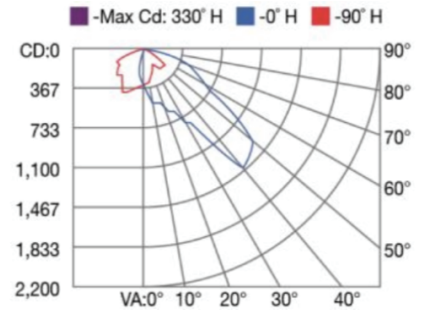
PHOTOMETRICS



Red



Green



Blue

CONTROL SYSTEM (Optional)

Wired Control	RS-485	DMX-512
Input Voltage	15 Vdc	
Max Power Consumption	0.2 W (@15 Vdc)	
Communication Method	RS-485	DMX-512
Data Rate	115,200 bps, 8-N-1	250,000 bps, 8-N-2