

Luminaire Specifications

Specification Sheet- GCJ1-20H-MV-NW-3-GY-580mA

ITEM	DESCRIPTION
Model Type	GCJ1-20H-MV-NW-3-GY-580mA
LED Configuration	Numbers: 20pcs LED
Nominal CCT (K)	4,000K (typ.)
CRI	≥70
Optical Arrangement	20pcs lens by PC material
Nominal Power Consumption (W) & Drive Current	38W (580mA)
Nominal Lumen Output	4,650lm (580mA)
Nominal Efficiency (lm/W)	123 lm/W (580mA)
BUG Rating	B1-U0-G1
Control and Switching Options	PCR5 ANSI 5-wire; PCR7 ANSI 7-wire Photo control receptacle
Lighting Distribution	IES Type 3
Input Voltage (Vac)	120V-277V (50/60 Hz)
Dimming Method	1 - 10 V
Driver Power Factor	> 0.9
Driver Total Harmonic Distortion	< 20%
Luminaire Material	Cast gray enamel Al housing
Operating Temperature	-20°C - +50°C
Operating Humidity	20% - 90%RH
IP Rating	Optical systems: IP66 Power supply: IP66
Dimension (mm)	243mm(W) x 466mm(L) x 121mm(H)
Weight (kg/lb)	3.2 kg / 7.0 lb (power included)



Features:

- LED meets LM-80
- Luminaire meets LM-79
- Modularized design for easy maintenance
- Easy installation, tool-less power box access
- Adjustable lighting angle (-5° ~ +5°)
- Shock & vibration resistant
- Minimum power factor of 90% and <20% total harmonic distortion (THD), EMC meets or exceeds FCC CFR part.15
- Integral surge protector meets 10KV
- Light weight and low EPA
- 10-year limited warranty.

Dimension: inch [mm]

EPA 0.39 ft²

