

MGO SERIES LED HIGH BAY



Project:	
Type:	
Catalog #:	



Features

FACTORY STOCK

- Sealed die-casting profile for indoor and outdoor applications.
- Voltage is 120-277V&347-480V.
- Lumen output from 9300-25000lm with efficacy up to 140lm/W.
- Superior colour rendition index compared to HPS.
- Increase energy saving with bi-level Motion sensor.
- Factory or field installable sensor.
- Operating temperature is -40°C to 55°C(-40°F to 131°F).
- Hook mount, pendant mount and surface mount available.
- UL/cUL and DLC premium qualified.

Housing
Die-cast aluminum housing with heat dissipating fins. Sealed design with silicone strip for use in wet locations.

Installation accessory
Available for both hook mounting and surface mounting with bracket. Bracket allows to adjust the direction to illuminate any area you need.



Photometry
High Bay Photometry formed from high efficiency LEDs and scattering diffuser.

Motion sensor
Optional motion sensor allows for security and energy saving.

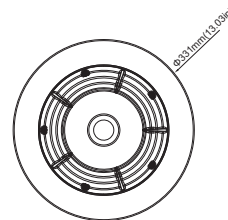
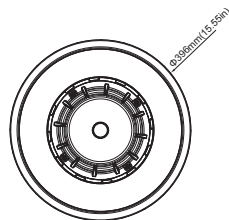
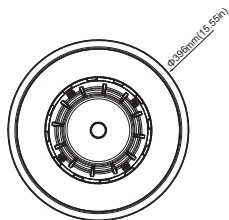
PERFORMANCE DATA

			4000K(70CRI)		5000K(70CRI)	
SYSTEM WATTS	PHOTOMETRY	VOLTAGE	LUMENS	LPW	LUMENS	LPW
67W	High Bay	120-277VAC	9300lm	139lm/W	9300lm	139lm/W
97W	High Bay	120-277VAC/347-480V	13200lm	136lm/W	13200lm	136lm/W
100W	High Bay	120-277VAC/347-480V	14000lm	140lm/W	14000lm	140lm/W
180W	High Bay	120-277VAC/347-480V	25000lm	139lm/W	25000lm	139lm/W

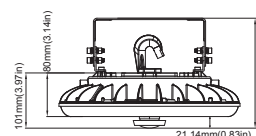
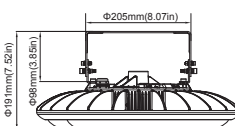
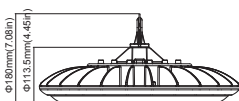
STOCK ITEMS, CHECK FACTORY FOR AVAILABILITY

DIMENSION

unit: inch/mm



Weight:
100W: 8.3lbs
180W: 9.5lbs



FME Lighting | 877-234-8460 | info@fmelighting.com

Specifications and dimensions subject to change without notice.

ORDERING GUIDE

Example: MGO0267W27V50KYY

Fixture Type	Wattage	Voltage	CCT	Finish	Sensor (Option)	
MGO High Bay Series	A = 67W B = 97W C = 100W D = 180W	LV = 120-277V HV = 347-480V	4K 4000K 5K 5000K	BRN = Dark Bronze BLK = Black WHT = White	M = With Sensor Blank (Blank) Without Sensor	

Note: 67W is limited to 120-277V input only.

ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	1750	67	120	0.56
		67	208	0.32
		67	240	0.28
		67	277	0.24
1	2500	97	120	0.81
		97	208	0.47
		97	240	0.40
		97	277	0.35
		97	347	0.28
		97	480	0.20
1	2600	100	120	0.83
		100	208	0.48
		100	240	0.42
		100	277	0.36
		100	347	0.29
		100	480	0.21
2	4540	180	120	1.50
		180	208	0.87
		180	240	0.75
		180	277	0.65
		180	347	0.52
		180	480	0.38

PHOTOMETRICS

General

