

Lamp Included!



Shown with Internal Louver Accessory



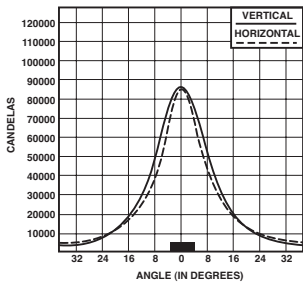
PM Series
2" Adjustable Fitter

Medium Parabolic Floodlight

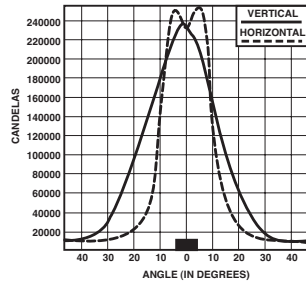
The optics for the Medium Parabolic feature a smooth diffuse reflector providing a medium distribution. The optical chamber is sealed to reduce dirt and insect contamination. Ideal for illuminating tall, narrow subjects such as flagpoles, steeples, columns and signs.

Three Sizes:

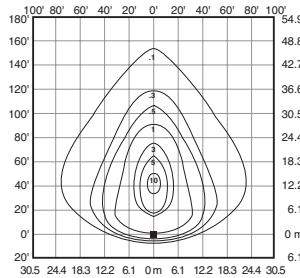
- 12" square x 5" deep (305 x 127 mm)
- 16" square x 6.5" deep (406 x 165 mm)
- 22" square x 9.3" deep (559 x 235 mm)



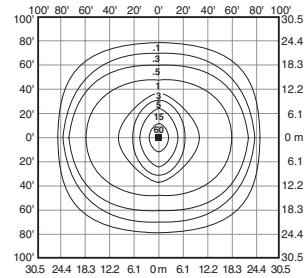
Candlepower Trace through origin
400W MH Medium Parabolic Floodlight
NEMA type 4H x 4V.



Candlepower Trace through origin
1000W MH Medium Parabolic Floodlight
NEMA type 3H x 4V.



Isofootcandle plot of 400W MH Medium Parabolic Floodlight at 30' (9.1 m) mounting height and 60° tilt above horizontal.



Isofootcandle plot of 1000W MH Medium Parabolic Floodlight at 40' (12.2m) mounting height and 0° tilt above horizontal.

Order Information

Housing Size (sq.)	Lamp	Wattage/ Catalog Number	Mounting Code (Insert Code at * in Catalog #)
12"	150W PSMH	MPM*615-M	3 = 2" Adjustable Fitter
16"	150W PSMH	PM*615-M	4 = Yoke Mount
16"	250W PSMH	PM*625-M	6 = 1/2" Adjustable Fitter (12" housing only)
16"	320W PSMH	PM*632-M	8 = Without Mounting (hardware) (factory-drilled)
16"	400W PSMH	PM*640-M	
12"	50W MH	MPM*405-M	
12"	70W MH	MPM*407-M	
12"	100W MH	MPM*410-M	
12"	175W MH	MPM*417-M	
16"	175W MH	PM*417-M	
16"	250W MH	PM*425-M	
16"	400W MH	PM*440-M	
22"	1000W MH	PM*499-M	
12"	35W HPS	MPM*503-1	
12"	50W HPS	MPM*505-D	
12"	70W HPS	MPM*507-M	
12"	100W HPS	MPM*510-M	
12"	150W HPS	MPM*515-M	
16"	250W HPS	PM*525-M	
16"	400W HPS	PM*540-M	

◀ Some states prohibit these products from being sold.

* Specify Mounting (additional cost)

Other lamp wattages available—consult factory

⚡ Reduced envelope lamp. ED28 for 320 & 400W PSMH and 400W MH; BT37 for 1000W MH.

Options: (Factory-installed)	Change Suffix To	Add After Suffix
120V Reactor ballast (50–150W HPS 12" housing only)	1	
277V Reactor ballast (PSMH only)	27	
347V ballast (50W HPS only)	6	
480V ballast (PSMH, 175–1000W MH & 70–400W HPS only)	5	
480V ballast (70–100W MH only)	5	
Tri-volt ballast (PSMH, MH & 70–400W HPS only)	T	
Single Fuse (277V Reactor, 120V, 277V or 347V)	27, 1, 2 or 6	F
Dual Fuse (208V, 240V or 480V) (n/a Canada)	3, 4 or 5	F
Quartz Standby (delay-relay type) (includes 100W Q lamp) (n/a 277V Reactor)		Q
Uplight Lens Frame		U
Button Photocell (Factory-installed with all mountings other than 2" Adjustable Fitter)		
NOTE: n/a on 1000W w/120V; all 480V	27, 1, 2, 3, 4 or 6	P
External Photocell (Factory-installed) (Page 131)		
For fixtures w/1000W, 120V	1	P
For fixtures w/480V	5	P
Linear spread lens—horizontal (12" housing only)		X
Linear spread lens—vertical (12" housing only)		Y

Accessories:

(Field-installed)	12"	16"	22"
Deep Baffle	DB-12	DB-16	DB-22
Wire Guard	FWG-12	FWG-16	FWG-22
Glare Shield	GS-12	GS-16	GS-22
Polycarbonate Vandal Shield (n/a if fixture is used in an upright position)			
	LS-12	LS-16	LS-22
Internal Louver	DL-12	DL-16	not available

Button Photocell (Field-installed in fixtures with 2" Adjustable Fitter)	Catalog #
For fixtures w/120V (n/a on 1000W)	PC-1
For fixtures w/208, 240 or 277V	PC-2
For fixtures w/347V	PC*6

Mountings	Page 114
Catalog Number Logic/Voltage Suffix Key	Page 113
Optical Systems	Pages 102–105
Accessories	Page 131
Mounting Alternatives	Pages 148–149
Mounting Brackets	Pages 150–151
Poles	Pages 152–159

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