



Shown with Internal Louver Accessory



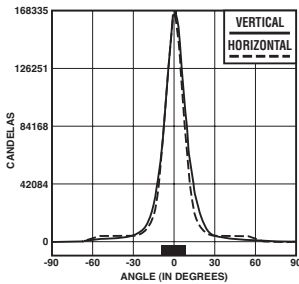
**PN Series  
2" Adjustable Fitter**

## Narrow Parabolic Floodlight

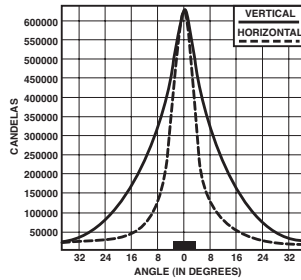
The optics for the Narrow Parabolic feature a smooth, bright reflector, providing a narrow distribution (approximately 20 degrees on width and length). The optical chamber is sealed to reduce dirt and insect contamination. Ideal for illuminating tall, narrow subjects such as flagpoles, steeples, columns and signs.

### Three Sizes:

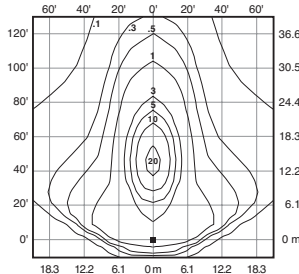
- 12" square x 5" deep (305 x 127 mm)
- 16" square x 6.5" deep (406 x 165 mm)
- 22" square x 9.3" deep (559 x 235 mm)



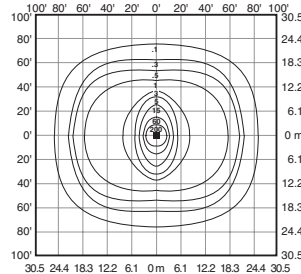
Candlepower Trace through origin  
400W MH Narrow Parabolic Floodlight  
NEMA type 2H x 3V.



Candlepower Trace through origin  
1000W MH Narrow Parabolic Floodlight  
NEMA type 2H x 4V.



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



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

## Order Information

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

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Flood

Narrow Parabolic

PN SERIES

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