ILLUMINATION

SUSPENDED MULTIFORMS - PNH-D

Cable Grip Hardware

8.21"

(209)

SUSPENDED HORIZONTAL SERIES

Power Supply Ø5" Canopy

14.78" (375)

Driver Enclosure

LED

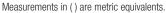
LARGE

300 300

PROJECT TYPE CAT.

CATALOG NUMBER

CONFIG	Α	В	Lockable Double Gimbal Tilt Action
11	14.78" (375)	8.21" (209)	B Lockable Titl Alming
12	21.68" (551)	8.21" (209)	(Tool Supplied)
13	36.27" (9921)	8.21" (209)	000
14	43.17" (1097)	8.21" (209)	0000
15	65.07" (1653)	8.21" (209)	00000
16	71.98" (1828)	8.21" (209)	00000
18	85.98" (2184)	8.21" (209)	0000 000



Specifications

CONSTRUCTION

- Horizontal surface-mount suspended ceiling fixture
- All aluminum construction with powder coat finish
- 1.50" x .75" extruded frame
- .188" thick aluminum cross blades
- Perforated driver enclosure for cooler operating temperature
- Frame mounted double gimbal LED source
- Lockable 30° x 30° tilt aiming
- Powder coat finish

LED Source

- Field-replaceable integral LED module
- Field-changeable optic
- CREE
- Accepts up to 2 or more optical accessories

ELECTRICAL

- Field-replaceable integral LED driver
- Electrical wiring compartment integrated into housing construction

Double Gimbal

- Thermal protection
- Easy maintenance access
- Optional dimming

MOUNTING

- Suspended ceiling mount
- 6' aircraft cable with cable grip hardware

IABEIG

• Suitable for damp location





ORDERING INFO

SERIES	CONFIG	LED MODULE WATTAGE AND INFORMATION	CRI / COLOR	BEAM	DRIVER	FINISH	OPTIONS
PNH-D LARGE SUSPENDED MULTIFORMS Horizontal Suspension Integral Drivers	11 12 13 14 15 16 18	CREE 26C 26W LED / 2710Im 34C 34W LED / 3299Im Delivered @ 80CRI / 3000K Narrow Beam CREE 40C 40W LED / 4206Im Delivered @ 80CRI / 3000K Narrow Beam	8027 80CRI / 2700K 8030 80CRI / 3000K 8035 80CRI / 3500K 8040 80CRI / 4000K 9227 92CRI / 2700K 9230 92CRI / 3000K 9235 92CRI / 3500K 9240 92CRI / 4000K	N Narrow 10° M Medium 21° W Wide 46° N Narrow 9° M Medium 18° W Wide 31°	DMU Dimming Multiple Forward/Reverse Phase (@ 120V only) 0-10V Wires Present (@ 120-277V)	BB Black WW White SS Silver	For Emergency LED Inverter Options See Page 3
PNH-D							

Example: PNH-D-12-26C-9227-N-DMU-BB-EM

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We reserve the right to change or withdraw specifications without prior notice.

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OPTICAL ACCESSORIES

SNH / PNH LARGE

OPTICAL ACCESSORY	DESCRIPTION	LIGHT SOURCE	
OT HOAL AGGLOGGH		MEDIUM	
	Clear Lens	OPTD-CLR	
	Clear Lens - LED Film	OPTD-L-CLR	
	UV Lens		
	Hex Cell Louver	OPTD-HXL	
	Diffusion Lens	OPTD-DFL	
	Diffusion Lens - LED Film	OPTD-L-DFL	
	Linear Spread Lens	OPTD-LSL	
	Linear Spread Lens - LED Film	OPTD-L-LSL	
	Prismatic Spread Lens	0PTD-PSL	
	Snoot - Black	OPTD-SNB	
	Snoot - White	OPTD-SNW	
(25)	Snoot - Silver	OPTD-SNS	
	Snoot - White With Black Splay	OPTD-SNWB	
	Snoot - Silver With Black Splay	OPTD-SNSB	

^{*} Other filters, colored glass, dichroics & micro-lenses available upon request



EMERGENCY INVERTERS





MLV

PROJECT TYPE CATALOG NUMBER

The emergency inverter provides full power up to its load rating for no less than 90 minutes as prescribed by UL 924 Listed for US and Canada & CSA C22 No. 141 Unit Equipment for Emergency Lighting.

The inverter is installed remotely, behind an access panel or with above ceiling access required (behind grid ceilings are also acceptable). The inverter is not accessible through the fixture opening in the ceiling. The inverters are rated for 120-277V and will work for LED, ELV, MLV, incandescent & fluorescent loads.

The inverter is paired for the connected load wattage of the light source(s).

25W



If the load rating requirement is 25W (or less) then we recommend **LF #EMREM25**

IOTA #IIS-25-I: http://www.iotaengineering.com/iis25.htm

Instructions: http://iotaengineering.com/Inverter/iis25_manual.pdf **Wiring Diagram:** http://iotaengineering.com/diagrams/ad10.pdf

35W



If the load rating requirement is 25-35W then we recommend **LF #EMREM35**

IOTA #IIS-35-I: http://iotaengineering.com/Inverter/iis35_spec.pdf
Instructions: http://iotaengineering.com/Inverter/iis35_manual.pdf
Wiring Diagram: http://iotaengineering.com/diagrams/ad10.pdf

50W



If the load rating requirement is 35-50W then we recommend **LF #EMREM50**

IOTA #IIS-50-I: http://iotaengineering.com/Inverter/iis50_spec.pdf http://iotaengineering.com/Inverter/iis50_manual.pdf http://iotaengineering.com/diagrams/ad10.pdf

Consult LF Illumination for higher wattage inverter offerings.

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