

Enclosed Industrial Highbay Luminaire

Lamp Watts	Base	Reflector (Diameter)	¾" Pendant Mount Standard Profile ①
Metal Halide			
175	Mogul	17"	FL175MH-TT-17 ②
200	Mogul	17"	FL200MH-TT-17 ②
250	Mogul	17"	FL250MH-TT-17 ②
320	Mogul	17"	FL320MH-TT-PSB-17
350	Mogul	17"	FL350MH-TT-PSB-17
400	Mogul	17"	FL400MH-TT-17
450	Mogul	17"	FL450MH-TT-17
1000	Mogul	22"	FL1000MH-TT-22
High Pressure Sodium			
150	Mogul	17"	FL150HP-TT-17
250	Mogul	17"	FL250HP-TT-17
400	Mogul	17"	FL400HP-TT-17
1000	Mogul	22"	FL1000HP-TT-22

① 120V / 277V / 347V Tri-Tap ballast listed — for other voltages consult factory.

Options

to order add suffix	Suffix
Lamp Coated lamp recommended	Consult Factory
Pulse Start Luminaires High Performance Metal Halide For 175W, 250W, 400W MH	-PSB
For 200W, 320W, 350W, 450W	Standard
Potted Ballasts For low noise requirements	-POT
Quartz Auxiliary <i>Quartz lamp not included</i>	-Q
Protected Ignitor For HPS luminaires	-PI
Fuse Holder <i>Supplied with fuse</i>	Single pole -F1
Accu-Flex™	page 11
Remote Optical Assembly Replace the voltage with	-RB
Reflector Substitution Change reflector from 17" dia to 22" dia.	Replace -17 with -22
Low Profile Luminaires Change catalogue prefix (400W max)	FL becomes LPFL

Accessories

Order separately	Catalogue #
Safety Hook ¾" NPT	Male HK75SS Female HF75SS
Enclosed & Gasketed ¾" NPT	Male EHK75SS Female EHF75SS
Cord Set 3 conductor, Type ST105 3' long	Cord only 3C Cord & plug 3CP
3 conductor, Type SOW 3' long	Cord only 3C-SOW
<i>For lengths other than 3 feet, revise the 3 in the catalogue number to the length in feet.</i>	
Q-Deck Plate For quick mounting	Q-DECK
<i>Mounting screws not included</i>	
Top Shroud	FL-SS
Ballast Safety Chain	FL-BSC
Optical Assembly Safety Cable	FL-RSC
Wire Guard For 17" reflector	FL-17WG
For 22" reflector	FL-22WG

FL

High Performance Luminaire with Glass Coated Reflector and Charcoal Filtered Optical Assembly



High Performance Optics:
Glass Lined Charcoal Filtered
Glass coating bonded to fully faceted aluminum reflector. Activated charcoal filter allows the luminaire to breathe.

Eleven position reflector for better light control.

Glass upright cone allows up to 10% upright.

Glass lens with extruded silicone gasket and dedicated hinge.

Quick Install Mounting with Plug-In Optical Assembly

One piece ballast / junction box slides on to the threaded mounting plate for fast easy installation.

Optical assembly with disconnect simply plugs-in.

Cool Operating

Heavy duty die cast aluminum ballast housing. Activated charcoal filter allows the ballast assembly to breathe. White polyester powder coat finish.

New Technology Pulse Start Metal Halide Lamps & Ballasts

Pulse Start technology provides longer lamp life, more lumens per watt, better lumen maintenance, faster lamp warm up, faster hot restrike and superior colour rendition.

Socket

Specification grade porcelain lampholder.

Ballasts

HPF ballasts are suitable low temperature starting. MH-30°C, Pulse Start MH -40°C, HPS -40°C

