

AG & MAG

Low Surface Brightness
High Performance Lowbay Luminaire



Enclosed Luminaires
Standard: Gasketed between the ballast and reflector.

Gasketed Optical Assembly: Add Suffix “-RG”. For applications where a totally enclosed and gasketed luminaire is not necessary. Gasketed between the ballast & reflector and between the reflector & lens.

Certified Enclosed and Gasketed: A fully gasketed Accuglo™ – use Series MEGA and EGA (Page 3).

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

Heavy duty spring tension latches secure the reflector.

Cool Operating
Heavy duty die cast aluminum ballast housing.
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.

High Performance Optical Assembly
Low surface brightness luminaire with high reflectance (95%) white polyester powder coat finish (inside and outside surfaces) and acrylic lens.

Socket
Specification grade porcelain lampholder.

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

Lamp Watts	Lamp Base	Reflector (Diameter)	Enclosed Optical Assembly ①	Gasketed Optical Assembly ①
Metal Halide				
50	Medium	16"	MAG50MH-TT	MAG50MH-TT-RG
70	Medium	16"	MAG70MH-TT	MAG70MH-TT-RG
100	Medium	16"	MAG100MH-TT	MAG100MH-TT-RG
150	Medium	16"	MAG150MH-TT	MAG150MH-TT-RG
175	Medium	16"	MAG175MH-TT	MAG175MH-TT-RG
200	Medium	16"	MAG200MH-TT	MAG200MH-TT-RG
250	Mogul	16"	MAG250MH-120 ②	MAG250MH-120-RG ②
175	Mogul	22"	AG175MH-TT	AG175MH-TT-RG
200	Mogul	22"	AG200MH-TT	AG200MH-TT-RG
250	Mogul	22"	AG250MH-TT	AG250MH-TT-RG
320	Mogul	22"	AG320MH-TT-PSB	AG320MH-TT-PSB-RG
350	Mogul	22"	AG350MH-TT-PSB	AG350MH-TT-PSB-RG
400	Mogul	22"	AG400MH-TT	AG400MH-TT-RG
450	Mogul	22"	AG450MH-TT	AG450MH-TT-RG ✧

Lamp Watts	Lamp Base	Reflector (Diameter)	Enclosed Optical Assembly ①	Gasketed Optical Assembly ①
High Pressure Sodium				
35	Medium	16"	MAG35HP-TT	MAG35HP-TT-RG
50	Medium	16"	MAG50HP-TT	MAG50HP-TT-RG
70	Medium	16"	MAG70HP-TT	MAG70HP-TT-RG
100	Medium	16"	MAG100HP-TT	MAG100HP-TT-RG
150	Medium	16"	MAG150HP-TT	MAG150HP-TT-RG
150	Mogul	22"	AG150HP-TT	AG150HP-TT-RG
250	Mogul	22"	AG250HP-TT	AG250HP-TT-RG
400	Mogul	22"	AG400HP-TT	AG400HP-TT-RG

① 120V / 277V / 347V Tri-Tap ballast listed — for other voltages consult factory.
② 250W Series MAG: Listed with 120V ballast
347V also available to order change -120 to -347.

Options		Accessories	
To order add suffix	Suffix	Order separately	Catalogue #
Lamp		Safety Hook	
With clear lamp	-L	<i>Not recommended for low profile</i>	
Pulse Start Luminaires		¾" NPT	Male HK75SS
High Performance Metal Halide			Female HF75SS
For 175W, 250W, 400W MH	-PSB	Cord Set	
For 50W, 70W, 100W, 150W		3 conductor, Type ST105	
For 200W, 320W, 350W	Standard	3' long	Cord only 3C
Potted Ballasts			Cord & plug 3CP
For low noise requirements	-POT	<i>For lengths other than 3 feet, revise the 3 in the catalogue number to the length in feet.</i>	
Quartz Auxiliary		Q-Deck Plate	
Quartz lamp not included	-Q	For quick mounting	
Protected Ignitor		<i>Mounting screws not included</i>	
For HPS luminaires	-PI		Q-DECK
Fuse Holder		Ballast Safety Chain	
Supplied with fuse		For AG Series	AG-BSC
Single pole	-F1	For MAG Series	MAG-BSC
Accu-Flex™	page 11	Optical Assembly Safety Cable	
Low Profile Luminaires		For AG Series	AG-RSC
Change catalogue prefix		For MAG Series	MAG-RSC
AG becomes LPAG		Wire Guard	
MAG (max 200W) becomes LPMAG		White	
		For AG Series	AG-WG
		For MAG Series	MAG-WG

¾" Hub	D	H	L
MAG	16 3/32"	16 1/2"	—
AG	22 1/2"	22 1/2"	—
Low Profile			
LPMAG	16 3/32"	11 5/16"	25 1/2"
LPMAG	22 1/2"	17 1/2"	28 3/4"

