

ACG

Industrial and Commercial
Low, Medium and Highbay Lighting



Glass Refractor

Borosilicate glass refractor with four heavy duty ribs and locking device secure the refractor.

Available with 16" and 23" refractors.

Quick Install Mounting

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

Uplight Component

Up to 34% uplight, clear glass, open topped refractor eliminates cavern effect.

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.

Socket

Specification grade porcelain lampholder.

Ballasts

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

| ¾" Hub | D | H |
|-----------|------|------|
| 400 Watt | 15¼" | 25" |
| 400 Watt | 21½" | 23¾" |
| 1000 Watt | 21½" | 26¾" |

| Low Profile | D | H | L |
|-------------|------|------|------|
| 400 Watt | 15¼" | 19¼" | 25½" |
| 400 Watt | 21½" | 18" | 28¾" |

| Lamp Watts | Base | Refractor (Diameter) | ¾" Pendant Mount Standard Profile ① |
|------------|------|----------------------|-------------------------------------|
|------------|------|----------------------|-------------------------------------|

Metal Halide

| | | | |
|------|-------|-----|---------------------|
| 175 | Mogul | 16" | ACG175MH-TT-A ② |
| 200 | Mogul | 16" | ACG200MH-TT-A ② |
| 250 | Mogul | 16" | ACG250MH-TT-A ② |
| 320 | Mogul | 16" | ACG320MH-TT-PSB-A ② |
| 350 | Mogul | 16" | ACG350MH-TT-PSB-A ② |
| 400 | Mogul | 16" | ACG400MH-TT-A |
| 450 | Mogul | 16" | ACG450MH-TT-PSB-A |
| 175 | Mogul | 23" | ACG175MH-TT-C ② |
| 200 | Mogul | 23" | ACG200MH-TT-C ② |
| 250 | Mogul | 23" | ACG250MH-TT-C ② |
| 320 | Mogul | 23" | ACG320MH-TT-PSB-C ② |
| 350 | Mogul | 23" | ACG350MH-TT-PSB-C ② |
| 400 | Mogul | 23" | ACG400MH-TT-C |
| 450 | Mogul | 23" | ACG450MH-TT-PSB-C |
| 1000 | Mogul | 23" | ACG1000MH-TT-C |

High Pressure Sodium

| | | | |
|------|-------|-----|----------------|
| 150 | Mogul | 16" | ACG150HP-TT-A |
| 250 | Mogul | 16" | ACG250HP-TT-A |
| 400 | Mogul | 16" | ACG400HP-TT-A |
| 150 | Mogul | 22" | ACG150HP-TT-C |
| 250 | Mogul | 22" | ACG250HP-TT-C |
| 400 | Mogul | 22" | ACG400HP-TT-C |
| 1000 | Mogul | 22" | ACG1000HP-TT-C |

① 120V / 277V / 347V Tri-Tap ballast listed — for other voltages consult factory.
② Must use bottom closure or protected lamp See "Options - Lamp."

Options

| to order add suffix | Suffix |
|--|---|
| Lamp Coated lamp recommended Items noted "②" above must have either a bottom closure and standard lamp or protected lampholder and protected lamp. To order with bottom closure To order with lampholder for protected lamp <i>Order lamp separately</i> | <i>Consult Factory</i> -BC -PLS |
| Pulse Start Luminaires High Performance Metal Halide For 175W, 250W, 400W MH For 200W, 320W, 350W, 450W | -PSB <i>Standard</i> |
| Potted Ballasts For low noise requirements | -POT |
| Quartz Auxiliary Quartz lamp not included | -Q |
| Protected Ignitor For HPS luminaires | -PI |
| Fuse Holder Supplied with fuse Single pole | -F1 |
| Accu-Flex™ | <i>page 11</i> |
| Remote Optical Assembly Replace the voltage with | -RB |
| Low Profile Luminaires Change catalogue prefix (400W max) ACG becomes | LPACG |

Accessories

| Order separately | Catalogue # |
|---|------------------------------------|
| Safety Hook ¾" NPT Male Female | HK75SS HF75SS |
| Cord Set 3 conductor, Type ST105 3' long Cord only Cord & plug | 3C 3CP |
| <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 <i>Mounting screws not included</i> | Q-DECK |
| Top Shroud | ACG-SS |
| Ballast Safety Chain | ACG-BSC |
| Optical Assembly Safety Cable | ACG-RSC |
| Wire Guard For 17" refractor For 23" refractor | ACG-16WG ACG-23WG |

