

Pole mounted luminaires with totally indirect optical system

Housing/fitter: Heavy one piece die cast aluminum optical housing with integrally cast transition "fitter" which slip fits a 3" O.D. pole top or tenon and is secured by six (6) flush, stainless steel set screws. The housing gracefully receives two (2) 3/4" diameter stainless steel struts located at 180° as well as a die cast aluminum diffuser retaining ring. All components function and appear as unified design.

Optical: 3/4" thick, machined tempered crystal clear optical glass with a high temperature-rated one piece molded silicone rubber gasket encloses the precise, stippled pure aluminum, wide flood distribution reflector. The glass retaining ring is secured by two (2) hidden stainless steel hex head access screws.

Reflective disk: 31 1/2" or 39 3/4" diameter x 1/4" thick aluminum plate secured by two (2) die cast aluminum fixed clamping "saddles" which receive the stainless steel struts. A 1/4" wide x 1/8" deep "drip" channel is provided around the edge of the underside disk.

Electrical: Lampholder is a single ended porcelain G12, bi-pin with nickel plated contacts supplied with 180°C high temperature leads, rated 600V, pulse rated 5KV. Ballast is magnetic HPF, located in the base of the selected BEGA pole and is available in 120V or 277V, HPF - specify.

Finish: Standard finish is an eight step process consisting of two coats of black or white acrylic or polyurethane enamel, one with a light texture over a phosphate base and chromate conversion coating.

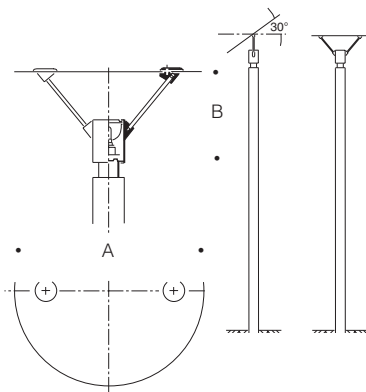
Custom colors supplied on special order.

Underside of disk is white.

U.L. listed, suitable for wet locations.

Type:
BEGA Product #:
Project:
Voltage:
Color:
Options:
Modified:

Options
Application Photo
Photometry



Pole top luminaires.
Heavy 1/4" thick aluminum disk
Full specular, floodlighting optical system with flush, clear tempered glass shield.
Slip fits 3" O.D. tenon.
Color: Black or white.
Note: Recommended for poles.
Ballast located in min. 5" pole base.



	Lamp	Lumen	A	B
8101MH	1 150W G12T6 MH	14000	39 3/4	22 5/8
8200MH	1 70W G12T6 MH	6600	31 1/2	20 1/4