

SPECIFICATIONS

Cylinder: .094" Aluminum, rolled and seam welded. See finish note.

Reflector: Spun aluminum .050" thick #3002, polished and then electro-chemically processed to provide specular finish.

Cylinder Aperture Top: Die-cast aluminum trim frame with 3/16" thick clear tempered glass silicone caulked to frame. Finish to match cylinder. See finish note.

Ballast: 150watt metal halide core and coil constant wattage autotransformer, high power factor with capacitor.

Mounting Arm: 2" wide x 5" high x 6" or 12" long extruded aluminum. When attaching to round pole, the pole diameter is required to cut the matching radius for mounting arm fit. Finished to match cylinder. See finish note.

Lamp: 150 watt metal halide par 38, medium base (by others).

Lamp Holder: Pulse rated medium base 4 kv rating 29" black and white #16 SF-2 wire leads.

Finish: Detergent cleaned with iron phosphate and chromic acid rust inhibitor. Chip resistant powder urethane polyester coating, electro-static applied and baked. Standard color textured bronze. Custom colors are available. Consult factory or sales representative.

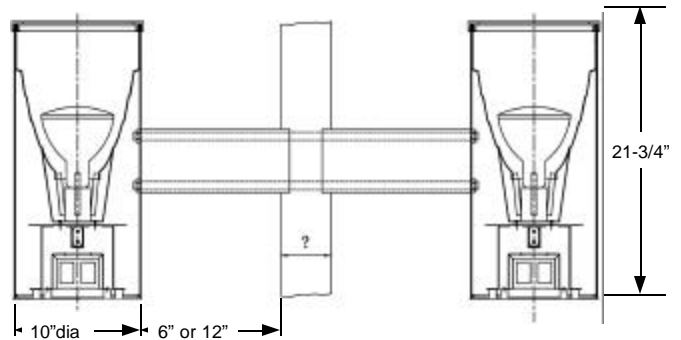
Labels: ETL, CETL listed & I.B.E.W labeled; suitable for wet location.

Fixture Warranty: The fixture mechanics are guaranteed to be free from defective material and workmanship, under normal installation and operating conditions, for five years from date of shipment from the factory. See General Terms and Conditions.

Photometric Information: Contact factory.



DIMENSIONS



HOW TO ORDER

| Catalog Number | Light Source | Watts | Lamp Base |
|----------------|--------------|-------|-----------|
| SP2402 | MH Par 38 | 150 | Medium |

OPTIONS AND ACCESSORIES



Photo Control
Add suffix PC.

Fuse and Fuse Holder
Suffix Catalog Number With "F"



WBE City of Chicago Certified

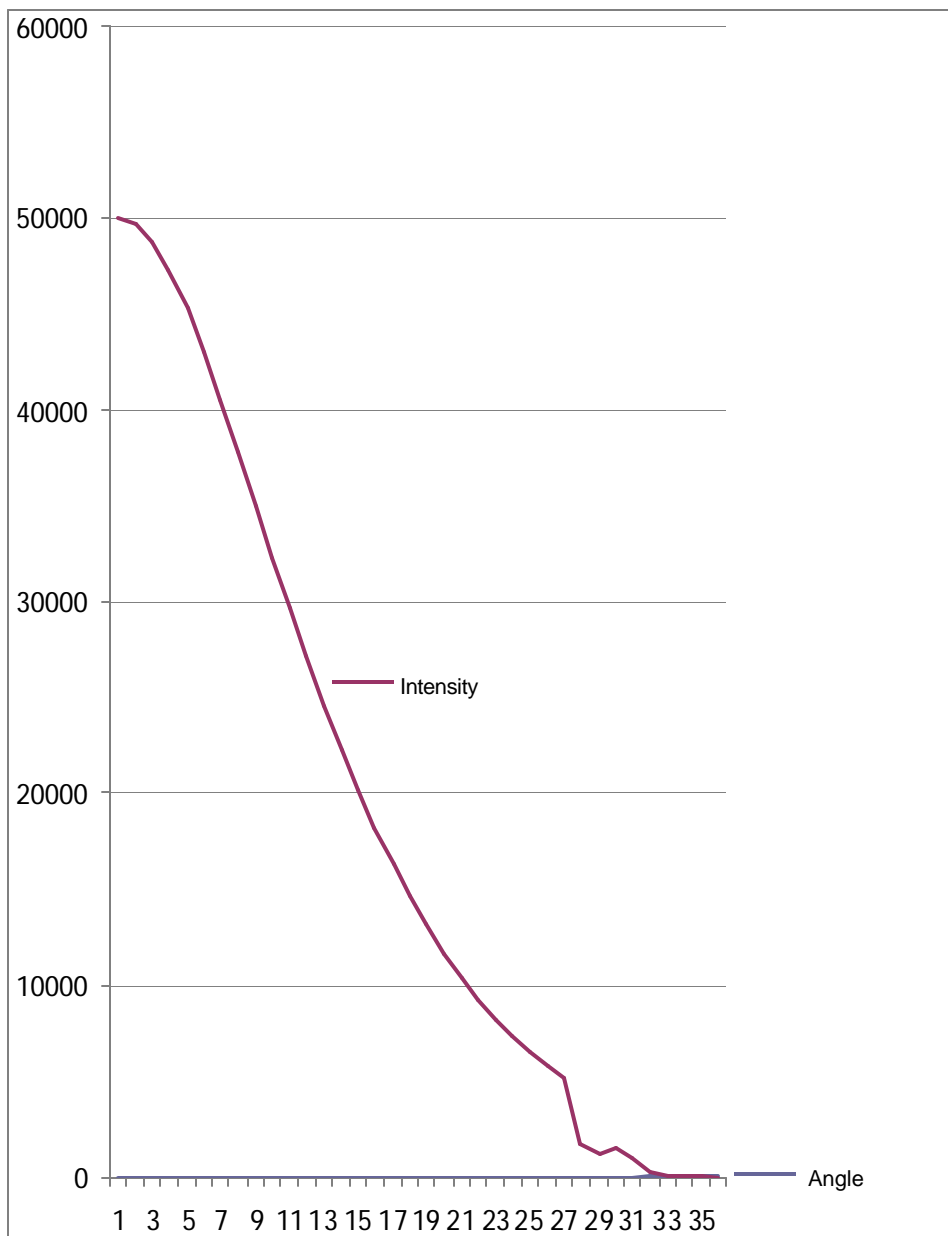
3254 North Kilbourn Avenue Chicago, Illinois 60641-4505
 Phone: 773-427-7000 Fax: 800-217-1260 www.escolighting.com
 Established 1975



PHOTOMETRICS

150 WATT PAR38

Lamp MCP150PAR38/U/830/SP/ECOPB
 Manufacturer OSRAM SYLVANIA



| Nr.Crt | Angle | CBCP |
|--------|----------|-------|
| | [degree] | [cd] |
| 1 | 0 | 50000 |
| 2 | 0.7 | 49689 |
| 3 | 1.4 | 48756 |
| 4 | 2.1 | 47272 |
| 5 | 2.8 | 45344 |
| 6 | 3.5 | 43073 |
| 7 | 4.2 | 40535 |
| 8 | 4.9 | 37830 |
| 9 | 5.6 | 35055 |
| 10 | 6.3 | 32299 |
| 11 | 7 | 29682 |
| 12 | 7.7 | 27091 |
| 13 | 8.4 | 24608 |
| 14 | 9.1 | 22308 |
| 15 | 9.8 | 20166 |
| 16 | 10.5 | 18174 |
| 17 | 11.2 | 16331 |
| 18 | 11.9 | 14644 |
| 19 | 12.6 | 13113 |
| 20 | 13.3 | 11719 |
| 21 | 14 | 10459 |
| 22 | 14.7 | 9315 |
| 23 | 15.4 | 8291 |
| 24 | 16.1 | 7373 |
| 25 | 16.8 | 6566 |
| 26 | 17.5 | 5838 |
| 2 | 18.2 | 5196 |
| 28 | 26 | 1765 |
| 29 | 34 | 1295 |
| 30 | 42 | 1456 |
| 31 | 50 | 1000 |
| 32 | 58 | 208 |
| 33 | 66 | 89 |
| 34 | 74 | 90 |
| 35 | 82 | 69 |
| 36 | 90 | 53 |