

FORUM

QUASAR/PROJECTOR

WALL MOUNT

Type SW1
 Desc: QUA150MH-1WM-277-WH-D5-WL

- QUA- 70MH-1-WM
- QUA-100MH-1-WM
- QUA-175MH-1-WM
- QUA-250MH-1-WM
- QUA-400MH-1-WM

FORUM QUASAR/PROJECTOR SERIES

The **QUASAR/PROJECTOR** is a heavy duty, remote ballasted floodlight with a high degree of beam control. The optics are designed to evenly illuminate either vertical or horizontal surfaces.

APPLICATIONS: Classrooms, Office Areas, Libraries, Lobbies, Retail Stores.

MOUNTING: The **QUASAR/PROJECTOR** can be floor, parapet, ceiling, or wall mounted.

SPECIFICATION:

HOUSING: Shall be .125" thick extruded 6063 -T5 aluminum with external surface ribbing for improved heat dissipation which will prolong lamp life. The standard finish for the housing is white. The end plates shall be .375" thick aluminum, gasketed and mechanically attached to the housing. The ends shall be painted white (standard). Custom finishes and bright dip anodize finish available. Consult factory.

LENS AND FRAME: Shall be .125" thick high temperature clear patterned tempered glass. The extruded aluminum frame shall be gasketed and secured to the housing by four (4) captive screws. An internal stainless steel wire leader shall be tethered to the frame to facilitate relamping. The frame shall be white (standard).

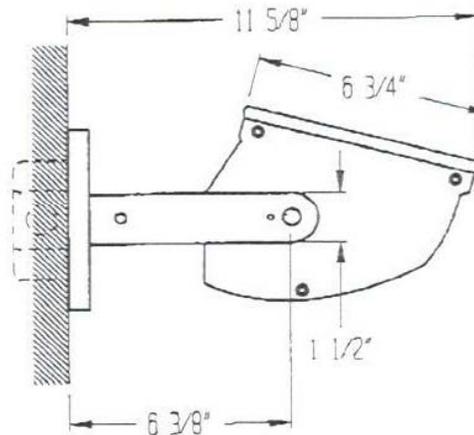
REFLECTOR: Shall be highly polished, multi-faceted, prefocused anodized aluminum.

MOUNTING YOKE ASSEMBLY: Shall consist of a 12 gauge C.R.S. yoke with a wiring compartment and an integral 5" O.D. x 1/2" deep spun steel canopy. The die formed wireway cover is secured to the yoke by two countersunk fasteners. The assembly mounts directly over a 4" octagon box. Standard color is white.

REMOTE BALLAST : For lamp wattages from 70-175W, shall be encased and potted, HPS, CWA with a B sound rating. For lamp wattages from 250-400W, shall be encased and potted, HPF, CWA with a C sound rating. All ballasts are provided with an integral wire splice box.

PRODUCT LISTING: Shall be U.L. and C.S.A. listed for Damp Location.

PATENT PENDING: The housing contours of the luminaire constitute a trademark of Forum, Inc.



TYPE - SW1
 QUA150MN-1WM-277-WH-D5-WL

Indicates Quasar/Projector Series Indicates Mounting WM = Wall Mount White (Standard) (Custom Finishes available)

Light Source: MH = Metal Halide

QUA-70MH-1-WM-120-FINISH-OPTION

Indicates wattage:

- 70W (med. base ED-17)
- 100W (med. base ED-17)
- 175W (med. base ED-17)
- 250W (mogul base T-15)
- 400W (mogul base T-15)

Type of Ballast: 1 = Remote

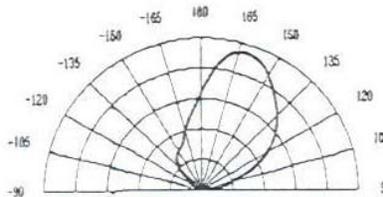
Voltage: 120V or 277V

EM-Q = Incandescent (D.C. Bayonet) Stand-By Light 120V Only - 250W Max.

DS = Deflector Shield
 RBT = Remote Ballast Tray
 WL = Wet Location

CANDLEPOWER SUMMARY

CATALOG NO: QUA-175MH-1-WM
 LAMP TYPE: M175/CU/MED
 LUMENS: 10750
 FIXTURE EFFICIENCY: 66.6
 LUMINAIRE WATTS: 205
 TEST REPORT NO: 9642.0



| ANGLE | CANDELA |
|-------|---------|
| 180 | 2243 |
| 175 | 2682 |
| 165 | 3303 |
| 155 | 3250 |
| 145 | 2881 |
| 135 | 2455 |
| 125 | 2044 |
| 115 | 1481 |
| 105 | 843 |
| 95 | 431 |
| 90 | 269 |
| 85 | 128 |
| 75 | 0 |
| 65 | 0 |
| 55 | 0 |
| 45 | 0 |
| 35 | 0 |
| 25 | 0 |
| 15 | 0 |
| 5 | 0 |
| 0 | 0 |