

QUARTZ HALOGEN / Wall Mount

For Indoor and Outdoor Lighting Applications

CONSTRUCTION Extruded aluminum housing, die cast gasketed end caps. Outdoor rated luminaires include mechanically attached and gasketed aluminum door frame.

REFLECTOR Highly reflective specular anodized aluminum.

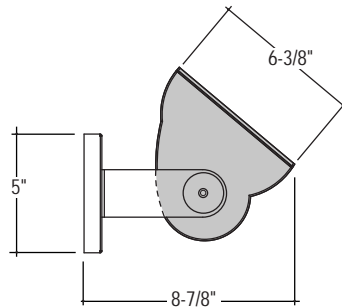
LENS Micro-prismatic tempered glass and die-formed aluminum trim (spring secured) for toolless lamp access. For outdoor, glass is secured to aluminum door frame and mechanically attaches to housing.

ELECTRICAL Available in 120 volt only.

MOUNTING Fully rotatable head mounts to structure in numerous configurations. See back for dimensions and details.

FINISH Powder coat white painted finish, consult factory for custom colors and finishes.

LABELS cUL Listed, approved for dry/damp and wet location unless otherwise noted.



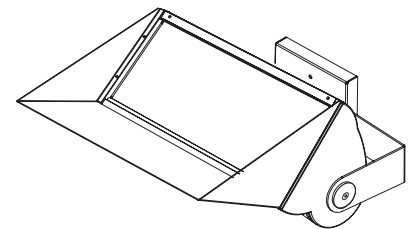
12"

(1)300W T3,RSC
(1)350 T3,RSC
(1)500W T3,RSC

LUMINAIRE SPECIFICATION

Sample Catalog #: PLR-Q500T3-Y-120-W-V

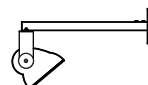
| PL__- | Q_____ | _____ | _____ | _____ | _____ | | | | | | | | |
|---|---|----------|---------|-------------------------------|---------|-------------------------------|-----|-------------------------------|-----|--|-----------------------------|---|--|
| HOUSING | LAMP/ FIXTURE LENGTH | MOUNTING | VOLTAGE | FINISH | OPTIONS | | | | | | | | |
| <p>PLS- Peak Large indoor luminaire, Smooth Housing, cUL dry/damp label.</p> <p>PLR- Peak Large indoor luminaire, Ribbed Housing, cUL dry/damp label.</p> <p>PLSW- Peak Large outdoor luminaire, Smooth Housing, cUL wet label.</p> <p>PLRW- Peak Large outdoor luminaire, Ribbed Housing, cUL wet label.</p> <p>PLSN- Peak Large natatorium luminaire, Smooth Housing, cUL wet label.</p> <p>PLRN- Peak Large natatorium luminaire, Ribbed Housing, cUL wet label.</p> | <table border="1"> <thead> <tr> <th>LAMP</th> <th>LENGTH</th> </tr> </thead> <tbody> <tr> <td>Q300T3- (1)300W T3,RSC</td> <td>12"</td> </tr> <tr> <td>Q350T3- (1)350W T3,RSC</td> <td>12"</td> </tr> <tr> <td>Q500T3- (1)500W T3,RSC</td> <td>12"</td> </tr> </tbody> </table> | LAMP | LENGTH | Q300T3- (1)300W T3,RSC | 12" | Q350T3- (1)350W T3,RSC | 12" | Q500T3- (1)500W T3,RSC | 12" | <p>Y- Yoke</p> <p>A1__"- Arm Mount/Single Head* (specify O.A.L., 12", 18" or 24")</p> <p>*Over 24" arm length may require aircraft cable support. Consult factory.</p> | <p>120- 120 Volt</p> | <p>W- White</p> <p>S- Metallic Silver</p> <p>BR- Bronze</p> <p>CC- Custom Color</p> | <p>B- Baffle*</p> <p>V- Visor*</p> <p>*Color will match housing unless otherwise specified</p> |
| LAMP | LENGTH | | | | | | | | | | | | |
| Q300T3- (1)300W T3,RSC | 12" | | | | | | | | | | | | |
| Q350T3- (1)350W T3,RSC | 12" | | | | | | | | | | | | |
| Q500T3- (1)500W T3,RSC | 12" | | | | | | | | | | | | |
| <p>Optional Visor (V) for glare cut-off adds 6" to O.A.L.</p> | | | | | | | | | | | | | |



MOUNTING

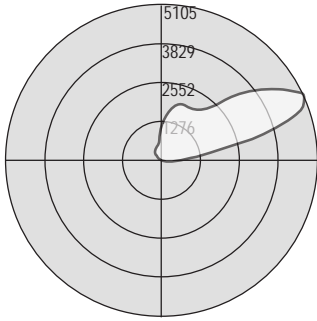
Y-Yoke

A1__"-Arm
Single Head



PHOTOMETRICS

PEAK Large QUARTZ HALOGEN / Wall Mount



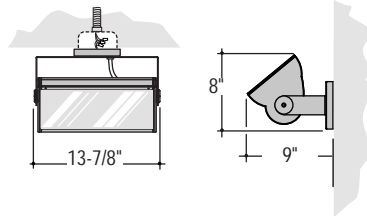
Test #15005
 Catalog # PL-Q500T3-Y-1-V
 Total Luminaire Efficiency = 66.00%

| Zone | Lumens | %Lamp | %Fixt |
|--------|---------|-------|-------|
| 0-30 | 0 | 0 | 0 |
| 0-40 | 0 | 0 | 0 |
| 0-60 | 0.05 | 0 | 0 |
| 0-90 | 80.35 | 0.8 | 1.2 |
| 90-120 | 2665.71 | 26.4 | 40 |
| 90-130 | 3909.12 | 38.7 | 58.7 |
| 90-150 | 5583.63 | 55.3 | 83.8 |
| 90-180 | 6581.17 | 65.2 | 98.8 |
| 0-180 | 6661.52 | 66 | 100 |

| | | | | |
|-----|------|------|------|------|
| 0 | 45 | 90 | 135 | 180 |
| 60 | 0 | 0 | 0 | 0 |
| 65 | 0 | 1 | 0 | 0 |
| 70 | 0 | 2 | 0 | 0 |
| 75 | 0 | 8 | 0 | 0 |
| 80 | 98 | 31 | 0 | 0 |
| 85 | 254 | 117 | 2 | 0 |
| 90 | 328 | 265 | 24 | 0 |
| 95 | 710 | 482 | 115 | 0 |
| 100 | 1879 | 804 | 206 | 6 |
| 105 | 3447 | 1272 | 294 | 26 |
| 110 | 4734 | 1856 | 371 | 55 |
| 115 | 5026 | 2300 | 442 | 89 |
| 120 | 4607 | 2569 | 511 | 121 |
| 125 | 4288 | 2506 | 607 | 158 |
| 130 | 3597 | 2278 | 737 | 216 |
| 135 | 2908 | 2061 | 861 | 313 |
| 140 | 2242 | 1998 | 972 | 406 |
| 145 | 1910 | 1965 | 1049 | 431 |
| 150 | 1890 | 1994 | 1102 | 476 |
| 155 | 1945 | 1959 | 1149 | 522 |
| 160 | 1924 | 1957 | 1148 | 546 |
| 165 | 1915 | 1806 | 1164 | 574 |
| 170 | 1771 | 1576 | 1173 | 695 |
| 175 | 1395 | 1372 | 1164 | 924 |
| 180 | 1105 | 1105 | 1105 | 1105 |

MOUNTING

Y-"Yoke"



A1-"Arm Mount"

*Over 24" arm length may require aircraft cable support. Consult factory.

