



 Luminaire
 Name:
 Premier
 Series

 Description:
 Architectural
 style
 luminaire
 consisting
 of

 aluminum vandal proof fins and integral ballast assembly with prismatic lens.

Material: Aluminum AA319.OF **Lens/Panels:** Acrylic / Polycarbonate UV stabilized / Glass **Wattage/Lamping:**

- Mercury Vapor (100, 175 or 250 watt)
- High Pressure Sodium (70, 100, 150, 200 or 250 watt)
- Metal Halide (100, 175, 250 watt)
- QL Induction (55, 85 watt)
- Incandescent

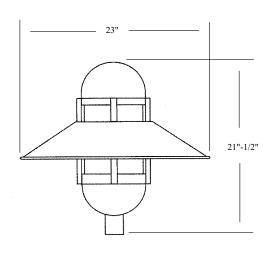
Voltage: 120, 208, 240, 277 or 480 volt **Options:** House side shield / Photo control /

Fusing

Dimensions: All dimensions are nominal

Photometry: Available upon request on I.E.S. formatted disk **Warranty:** Fixture shall be warranted to be free of defects for two

years. Ballast components shall carry the ballast manufacturer's limited warranty



OPTIONAL INTERNAL REFRACTORS

FINISH

Three Stage:

- · Cleaned and Etched
- Primered
- Powder coated or wet painted

Colors: Black, bronze, green, gray, swedish iron

* Custom colors available

APPLICATIONS

- · Roadways
- Parking Lots
- Perimeter Ltg.
- Transportation Terminals
- Office Complexes
- School Campus
- Shopping Malls
- Hotels/Motels
- Industrial Sites
- · Commercial Developments
- Waterfront Areas
- Parks/Recreational Areas
- Architectural Landscape Ltg.

SEQUOIA LIGHTING

POST TOP

ORDERING NUMBER LOGIC

Example: PT300 -M1 -6 -0 -0	-0 -5 -GC -BL -O -C -O -5 -O -1 -O
A B C D E	· — — —
(A) DESIGN I.D. Top Right Corner of Cutsheet	8 = 165 Watts (K) LIGHTNING ARREST OR OPTION
<u> </u>	$9 = 175 \text{ Watts} \qquad \qquad 0 = \text{None}$
B BALLAST TYPE	$10 = 200 \text{ Watts} \qquad \qquad A = (1) 120 \text{V Arrestors}$
High Pressure Sodium 20 = 120V High Power Factor (150W and below)	$11 = 250 \text{ Watts} \qquad \qquad B = (1) 240 \text{V Arrestors}$
21 = 120V Regulated High Power Factor	12 = 310 Watts
22 = 120V Normal Power Factor	13 = 400 Watts D = (2) 240V Arrestors 00 = 1000 Watts
23 = 240V High Power Factor	15 = 1500 Watts $(\widehat{L}) \text{ LAMP OPTION}$
24 = 240V Regulated Power Factor	$\frac{1}{0} = \text{No Lamp Included}$
25 = 240V Lag Norma Power Factor	(D) PHOT OCONTROL C = Clear Lamp Included
26 = 208V Regulated Power Factor	0 = Without Photo Control R = Rapid Start Lamp Included
27 = 277V Regulated Power Factor 28 = 480V Regulated Power Factor	1 = With Photo Control F = Coated Lamp Included
M1 = Multi-volt Regulated High Power Factor	(E) INTERNAL REFRACT OR P = Protected Metal Halide
Wired 120V	$(E) \frac{\text{INTERNAL}}{0} = \frac{\text{REFRACT}}{\text{None}} \qquad \qquad P = \frac{\text{Protected Metal Halide}}{\text{Lamp Included}}$
H6 = 6.6 AMP	1 = L1 (Glass) W = White Son HPS Lamp Included
	2 = L2 (Chimmy / Lantern only) Q = QL Induction Lamp Included
Metal Halide	3 = L3 (Louver)
30 = 120V CWA High Power Factor	4 = L4 (Lamp style / Lantern only)
31 = 240V CWA High Power Factor 32 = 208V High Power Factor	0 = No Fusing
32 = 208V High Power Factor 33 = 277V CWA High Power Factor	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
34 = Multi-volt CWA High Power Factor	0 = Non Prismatic 2 = (2) 5 Amp Fuse 1 = Prismatic 3 = (1) 10 Amp Fuse
Wired For 120V	4 = (2) 10 Amp Fuse
M6 = 6.6 AMP	(G) INTERNAL GOLBE REFLECT OR 5 = (1) 15 Amp Fuse
	$0 = \text{None} \qquad \qquad 6 = (2) \text{ 15 Amp Fuse}$
Mercury Vapor	$1 = Yes \qquad 7 = (1) 20 \text{ Amp Fuse}$
02 = 120/240 Regulated High Power Factor	8 = (2) 20 Amp Fuse
Wire For 120V 03 = 240/480 Regulated High Power Factor	$\frac{\text{(H)}}{2} \frac{\text{IES LIGHT}}{2} \frac{\text{DISTRIBUTION}}{\text{Type II}} \frac{\text{(N)}}{\text{GLOBE HOLDER}}$
Wire For 240V	3 = Type III
04 = 208V Regulated High Power Factor	5 = Type V $0 = None / (Lantern style only) 1$
05 = 277V Regulated High Power Factor	2 = #20
06 = 120V Lag Auto Normal Power Factor	(I) GLOBE/LENS 3 = #30
07 = Multi-volt Regulated High Power Factor	$\mathbf{GC} = \text{Glass Clear} \qquad \qquad 4 = \#40$
Wired For 120V	GW = Glass White
V6 = 6.6 AMP	PC = Polycarbonate Clear (Translucent) 6 = #SL500 (Brass)
QL Induction (Please Specify Kelvin Rating)	PW = Polycarbonate White C = Custom (Per Specification) AC = Acrylic Clear
Q1 = 120V	AW = Acrylic White
Q2 = 240V	SM = Smoked
Q6 = 6.6 AMP	1 = 8" To 6"
	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Incandescent	3 = 8" 10 /"
IN = Specify Wattage	BL = Black 4 = Insert (Plastic) 4399&4599 BR = Bronze
(C) LAMP WATT AGE	BR = Bronze VR = Verde (P) HOUSE SIDE SHIELD
$\frac{2 \text{ Watts}}{1} = 35 \text{ Watts}$	$\mathbf{GR} = \text{Green} \qquad \qquad \underbrace{\begin{array}{c} \mathbf{O} \\ \mathbf{O} \\ \mathbf{O} \end{array}}_{\text{None}} = \text{None}$
2 = 50 Watts	$\mathbf{GY} = \mathbf{Gray} \qquad \qquad 1 = \mathbf{Yes}$
3 = 55 Watts	WH = White
4 = 70 Watts	RD = Red OPTIONS
5 = 85 Watts 6 = 100 Watts	BU = Blue *When ordering optional decorative
6 = 100 Watts 7 = 150 Watts	CC = Custom Per Specification) globe ring/cage, finial or heat shield
	please consult factory.

SEQUOIA LIGHTING CORPORATION

MANUFACTURERS OF QUALITY LIGHTING PRODUCTS