



SPECIFICATIONS

**Luminaire Name:** Parkbrite III

**Description:** Housing is of heavy gauge aluminum. Reflector is manufactured of specular alzack material. Heat tempered clear glass lens is fully gasketed and mounted to an aluminum door frame. HID ballast mounted on a module tray for easy removal to facilitate field wiring.

**Material:** Aluminum

**Refractor:** Acrylic / Polycarbonate UV stabilized / Glass

**Wattage/Lamping:**

- High Pressure Sodium (50, 70, 100, 150, or 175 watt)
- Metal Halide (50, 70, 100, or 175 watt)
- QL Induction (55, 85 watt)

**Distribution:** Symmetric or Asymmetric

**Voltage:** 120, 208, 240, 277 or 480 volt

**Options:** Photo Control / Fusing

**Dimensions:** All dimensions are nominal

**Photometry:** Available upon request on I.E.S. formatted disk

\*Please consult factory for ordering number logic

FINISH

**Three Stage:**

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

**Colors:** Black, bronze, green, gray, white

\* 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.

# LUMINAIRE

SEQUOIA LIGHTING SYSTEMS

# AREA

## ORDERING NUMBER LOGIC

Example: LA600 -M1 -6 -0 -3 -0 -GC -BL -O -O -O -1  
 (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)

(A) DESIGN I.D. Top Right Corner of Cutsheet

(B) BALLAST TYPE

High Pressure Sodium

20 = 120V High Power Factor (150W and below)

21 = 120V Regulated High Power Factor

22 = 120V Normal Power Factor

23 = 240V High Power Factor

24 = 240V Regulated Power Factor

25 = 240V Lag Norma Power Factor

26 = 208V Regulated Power Factor

27 = 277V Regulated Power Factor

28 = 480V Regulated Power Factor

**M1** = Multi-volt Regulated High Power Factor

Wired 120V

**H6** = 6.6 AMP

Metal Halide

30 = 120V CWA High Power Factor

31 = 240V CWA High Power Factor

32 = 208V High Power Factor

33 = 277V CWA High Power Factor

34 = Multi-volt CWA High Power Factor

Wired For 120V

**M6** = 6.6 AMP

Mercury Vapor

02 = 120/240 Regulated High Power Factor

Wire For 120V

03 = 240/480 Regulated High Power Factor

Wire For 240V

04 = 208V Regulated High Power Factor

05 = 277V Regulated High Power Factor

06 = 120V Lag Auto Normal Power Factor

07 = Multi-volt Regulated High Power Factor

Wired For 120V

**V6** = 6.6 AMP

**QL Induction** (Please Specify Kelvin Rating)

**Q1** = 120V

**Q2** = 240V

**Q6** = 6.6 AMP

Incandescent

**IN** = Specify Wattage

(C) LAMP WATT AGE

1 = 35 Watts

2 = 50 Watts

3 = 55 Watts

4 = 70 Watts

5 = 85 Watts

6 = 100 Watts

7 = 150 Watts

8 = 165 Watts

9 = 175 Watts

10 = 200 Watts

11 = 250 Watts

12 = 310 Watts

13 = 400 Watts

00 = 1000 Watts

15 = 1500 Watts

(D) PHOT OCONTROL

0 = Without Photo Control

1 = With Photo Control

(E) IES LIGHT DISTRIBUTION

2 = Type II

3 = Type III

5 = Type V

(F) REFRACT OR TYPE (Cobraheads)

O = None

S = Semi Cutoff

M = Medium Cutoff

N = Non Cutoff

(G) REFRACT OR MA TERIAL

**GC** = Glass Clear

**GW** = Glass White

**PC** = Polycarbonate Clear

**PW** = Polycarbonate White (Translucent)

**AC** = Acrylic Clear

**AW** = Acrylic White

**SM** = Smoked

(H) PAINT

**00** = None

**BL** = Black

**BR** = Bronze

**VR** = Verde

**GR** = Green

**GY** = Gray

**WT** = White

**RD** = Red

**BU** = Blue

**CC** = Custom (Per Specification)

(I) LIGHTNING ARREST OR OPTION

0 = None

A = (1) 120V Arrestors

B = (1) 240V Arrestors

C = (2) 120V Arrestors

D = (2) 240V Arrestors

(J) LAMP OPTION

0 = No Lamp Included

C = Clear Lamp Included

R = Rapid Start Lamp Included

F = Coated Lamp Included

M = Master Color Lamp Included

P = Protected Metal Halide

Lamp Included

W = White Son Hps Lamp Included

Q = QL Induction Lamp Included

(K) FUSE OPTION

0 = No Fusing

1 = (1) 5 Amp Fuse

2 = (2) 5 Amp Fuse

3 = (1) 10 Amp Fuse

4 = (2) 10 Amp Fuse

5 = (1) 15 Amp Fuse

6 = (2) 15 Amp Fuse

7 = (1) 20 Amp Fuse

8 = (2) 20 Amp Fuse

(L) REFRACT OR OPTIONS

0 = None

G = Glare Shield

W = Wire Guard

### OPTIONS

When ordering optional mounting hardware please consult factory for correct catalog number

# SEQUOIA LIGHTING

CORPORATION

MANUFACTURERS OF QUALITY LIGHTING PRODUCTS

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Revision