

# Quartzlite™ 500/1500 Floodlight

300 W thru 1500 W quartz tungsten halogen lamps.

## Applications

- Heavy duty, weatherproof floodlights for industrial, commercial, and sports applications where efficient, controlled distribution is required. Widely used for:
  - Sports and amusement areas
  - Sign lighting
  - Parking lots
  - Accent lighting
  - Security lighting
  - Similar applications

## Features

- Choice of mounting fittings and accessories to meet installation needs.
- Rugged, compact, lightweight design; easy to install and maintain. Cool operating, long lamp life.
- Quartzlite 500 uses 500 W or 300 W 120 Volts or 130V T-3 quartz tungsten halogen lamps with exceptional efficiency and economy.
- Quartzlite 1500 uses T-3 quartz tungsten halogen lamps. Available for use with 1500 W lamps for 208, 220, 240, and 277 Volt operation; for 1250 W lamps, 208 Volt operation; and for 1000 W lamps, 220 or 240 Volts operation.
- 1500 W unit housing has integral fins for maximum heat dissipation. Hinged door has thermal shock and impact resistant glass lens.

## Standard Materials

- Housing and lens door: rugged, corrosion resistant, one-piece pressure-cast aluminum
- Hex-head bolts: two 5/16"/8.0 mm
- Thermal shock and impact resistant glass
- Gasket: heavy, one-piece silicone rubber to resist high temperatures
- Reflector: precision parabolic design, natural finish aluminum for maximum efficiency
- Swivel mounting arm: heavy duty, degree-marked swivel mounting arm with 3/4"/19.1 mm pipe thread and locknut

## Standard Finishes

- Housing and hinged lens door: architectural bronze polyester finish

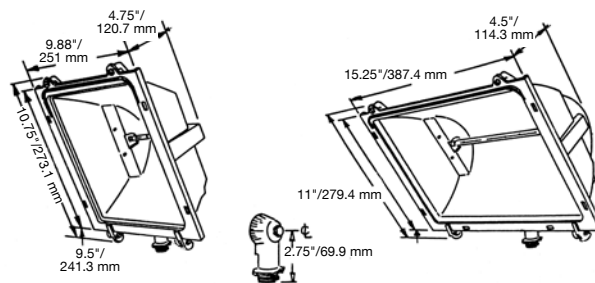


**Quartzlite™ 500**  
Projected Area:  
1.2 Sq. Ft/0.14 Sq. M



**Quartzlite™ 1500**  
Projected Area:  
0.7 Sq. Ft/0.07 Sq. M

## Dimensions



## Certifications and Compliances

- UL Listed: E22558
- UL Standard: 1598
- CSA Certified: LR9349

Description	NEMA Type	Beam Spread		Lumens	Candlepower		Catalog Number	
		Horizontal	Vertical		Maximum	Average Maximum	With Lamp	Without Lamp
<i>(Illumination based on use of T-3 Quartz tungsten Halogen lamps)</i>								
<b>Quartzlite™ 1500</b>								
Wide Beam	6 x 6	128.0°	103.0°	23,218	18,689	17,564	G-1500L240 ❶ G-1500L277 ❷	G-1500-❸
<b>Quartzlite™ 500</b>								
Wide	5 x 5	95°	92°	6,846	8,416	7,685	G-500-5-L130 ❹	G-500-5 ❺

❶ Furnished with 1500 W lamps for 240 V line operation.

❷ Furnished with 1500 W lamps for 277 V line operation.

❸ For 1500 W lamps for 208, 220, 240 or 277 V line operation; 1250 W lamps for 208 V line operation; 1000 W lamps for 220 or 240 V line operation.

❹ Furnished with 500 W lamps for 120 or 130 V line operation.

❺ For 300 W or 500 W lamps for 120 or 130 V line operation.