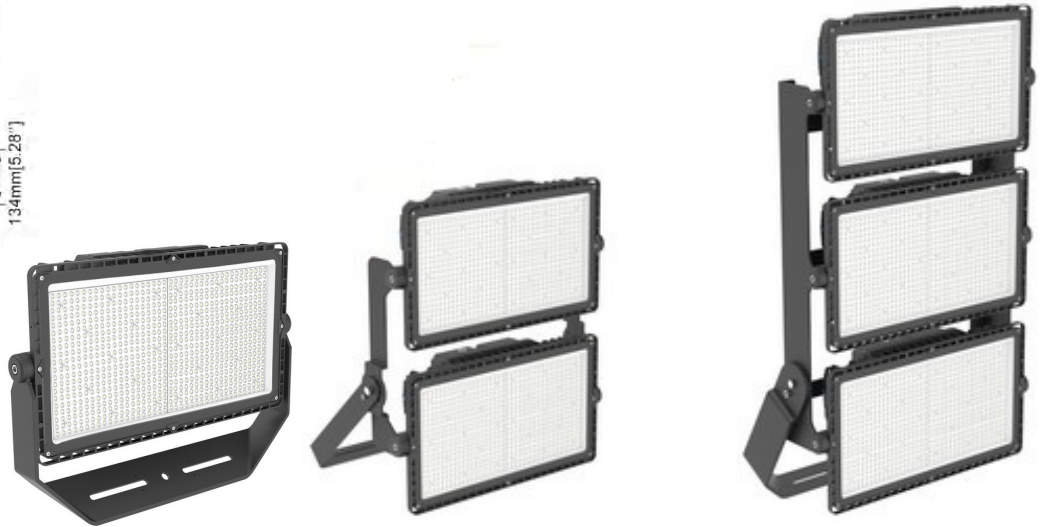
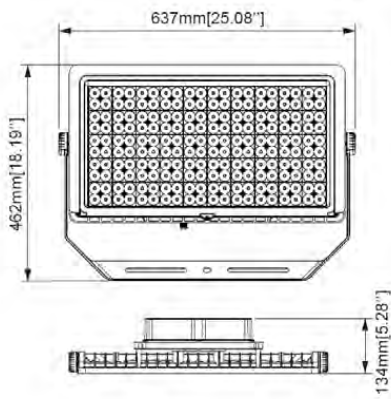




77107 - HOT SHOT SQUARED SPORTS LIGHT

120-277V 5000K 500W



Optional configurations, bracket sold separately

FEATURES:

- Modular Sports Light
- Light Distribution: 15°
- Operation Temperature: -40°F - 113°F
- 50,000+ Hour LED Life Expectancy
- Housing Color: Black
- 5' Whip
- Direct Replacement for Metal Halide
- 10KV Surge Suppression
- IP65 Waterproof Rating
- Listings: cULus
- DLC PRODUCT ID#: S-PLYHR0
- 5 Year Warranty

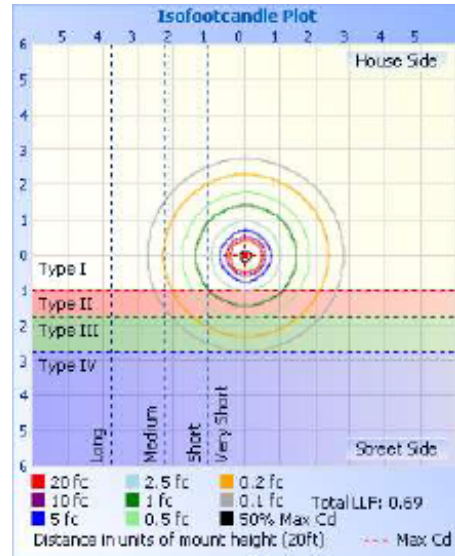
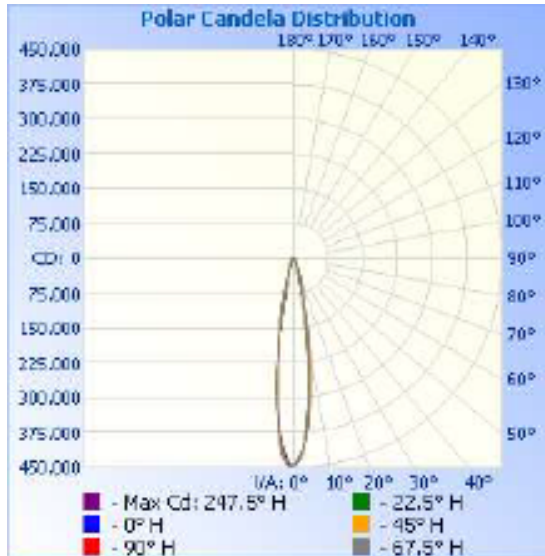
| Part# | Wattage | Voltage | Lumens | CCT | CRI | Dimming | Light Pattern | Lumens/Watt | DLC PRODUCT ID#: |
|-------|---------|----------|--------|-------|-----|---------|---------------|-------------|------------------|
| 77107 | 500W | 120-277V | 66,533 | 5000K | >70 | 0-10V | 15° | 133 lm/w | S-PLYHR0 |



77107 - HOT SHOT SQUARED SPORTS LIGHT

120-277V 5000K 500W

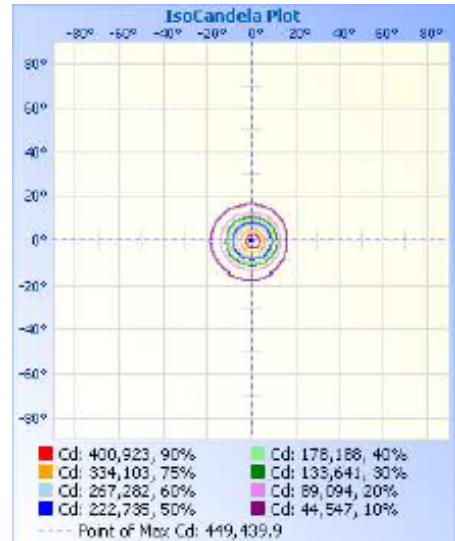
PHOTOMETRY



Illuminance at a Distance

| Center Beam fc | Beam Width |
|----------------|------------|
| 27,841.9 fc | 1.2 ft |
| 6,960.5 fc | 2.4 ft |
| 3,093.5 fc | 3.6 ft |
| 1,740.1 fc | 4.7 ft |
| 1,113.7 fc | 5.9 ft |

■ Vert. Spread: 16.9°
■ Horiz. Spread: 17.4°





77107 - HOT SHOT SQUARED SPORTS LIGHT

120-277V 5000K 500W

Technical Specifications:

Electrical:

Input Voltage: 120-277V

Current: 2.5A @ 277V

Frequency: 60Hz

Power Factor: ≥ 0.99

THD: $< 15\%$

Product Parameters:

500 Watts

Lumens: 66,533

Efficacy: 133 Lumens Per Watt

50,000+ Hour LED Life Span

CCT: 5000K (Cool White)

Chromaticity Measurements:

Beam Angle: 15°

Component Specifications:

LED: SMD3030

Driver: 120-277V 50-60HZ

10,000KV Surge Protection

Dimming: 0-10V

Operating Temperature:

Minimum Starting -40°F - 113°F

Construction:

Housing: Aluminum, Powder Coated

5' Whip Length

IP Rating: IP65

Lens Material: Polycarbonate

Mounting: Yoke (Bracket)

EPA: 3.73ft²

Listings:

cULus

DLC PREMIUM PRODUCT ID#: S-PLYHR0

Carton Qty: 1

Warranty:

Morris Products carries a 5 year warranty from date of purchase against defects in materials and workmanship (assuming normal and proper usage).