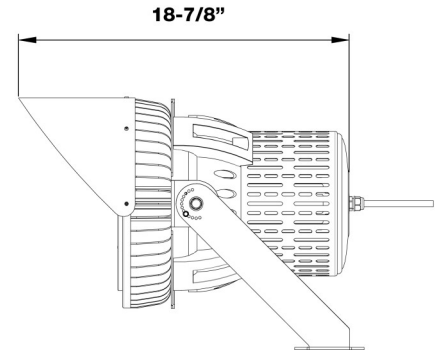
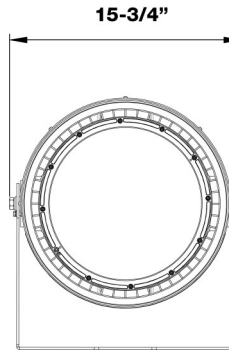




500W Spotlight 80° Beam Angle 5000K 347-480V



Features:

360° Lighting

80° Beam Angle

Big Heat Sink with Excellent Heat Dissipation

Internal Driver - Long Life high Efficiency LEDs

Advanced Multi-faceted Optics

Meanwell Drivers/Osram LEDs

240° Tilt; 220° Rotation

Direct Replacement for Metal Halide

10KV Surge Suppression

IP66 Waterproof Rating

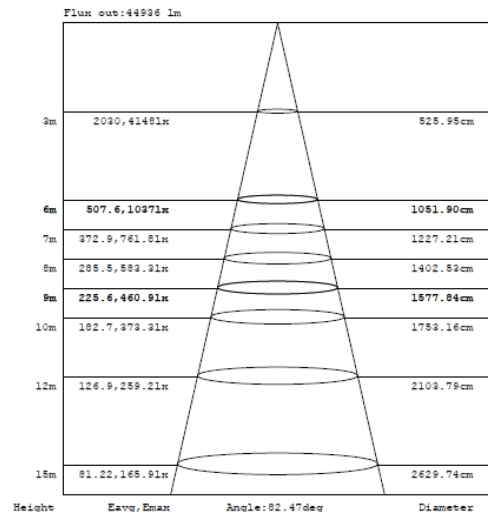
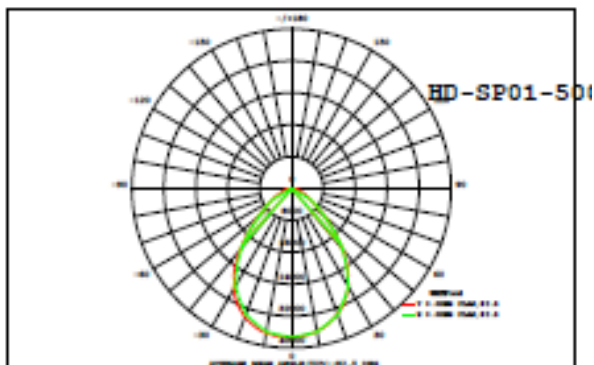
Lightweight - 66 lbs

-22° To 122° Operating Temperature

5 Year Warranty

Part#	Housing Color	Wattage	Lumens	CCT	Voltage	Light Pattern	BUG Rating	Lumens/Watt	DLC Product ID#
77007	Black/Red	500	65,620	5000	347-480	80°		130	PL051WL6AZUM

PHOTOMETRY



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



500W Sportslight

80° Beam Angle

5000K 347-480V

Technical Specifications:

Electrical:

Input Voltage: 347-480

Current: 1.05A @ 480V

Frequency: 60Hz

Power Factor: ≥ 0.99

THD: 15

Product Parameters:

500 Watts

Lumens: 65,620

Efficacy: 130 Lumens Per Watt

50,000+ Hour LED Life Span

CCT: 5000K (Cool White)

Chromaticity Measurements:

Beam Angle: 80°

BUG Rating:

CRI: >82

R9: 9

DUV: .00323

Chromaticity (x,y): $x=.3374$; $y=.3517$

Chromaticity (u,v): $u=.2862$; $v=.4836$

Component Specifications: LED:

SMD3030

Driver: 100-277V 50-60HZ

Driver Output Volts: 45-48 VDC Driver

Output Amps: 4.5A

10,000V Surge Protection

Dimming: 1-10V

Operating Temperature:

Minimum Starting -22°F - 122°F

Construction:

Housing: Aluminum

Powder Coated

IP Rating: IP66

Lens Material: Polycarbonate

Mounting: Yoke (Bracket) OR Slipfitter

Listings: ETL

Carton Qty: 1

Weight: 34 lb

Warranty:

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