

Exterior LED Sports Series - 120W

Lamp Comparison



| Conventional Halide | |
|------------------------|-----------------------|
| Bulb | 400 Watt Metal Halide |
| Rated Lifespan | 20,000 hours |
| Ballast Rated Lifespan | 20,000 hours |
| Ballast Consumption | 10 - 20% More Energy |
| CRI | 65 |
| Lumen Depreciation | 20% at 8,000 hrs |
| Mercury Concentration | High |

| LED Sport Series - 120W | |
|-------------------------|-----------------|
| Bulb | 120 Watt LED |
| Rated Lifespan | 50,000 hours |
| Ballast Rated Lifespan | None |
| Driver Consumption | 4 Watts |
| CRI | 75 - 87 |
| Lumen Depreciation | 2% at 8,000 hrs |
| Mercury Concentration | None |

| Summary of Data | | | |
|--|--|---------------|-----------|
| Model: | Sport Series 120w – Premium Plus | | |
| Certifications: | DLC, UL, FCC, PSE, ROHS, CE, IP63 | | |
| Consumption: | 124w | | |
| Input Voltage: | 100-277V AC | | |
| Frequency: | 50-60Hz | | |
| Color: | Warm white | Neutral white | Daylight |
| Color Temp: | 3000K | 4500K | 6000K |
| Rated Lumens: | 10,200 lm | 11,400 lm | 12,000 lm |
| Efficacy: | 85 lm/w | 95 lm/w | 100 lm/w |
| CRI: | 87 | >83 | >75 |
| Power Factor: | >0.95 | | |
| Life Time: | >50,000hrs | | |
| Housing Material: | Aluminum Alloy, High Grade Plastic | | |
| Beam Angle: | 45° / 90° / 120° | | |
| Operating Temp: | -30°C to 65°C | | |
| Warranty: | 5 Years | | |
| Dimmable: | Yes | | |
| Integral High Efficiency Driver and Power Supply | | | |
| Product Features | Lower Energy Cost & Quick Payback Longer Lamp Life & Lower Fixture Cost Instant On Easy to Install Better Lighting. Better Games. | | |

