

## BRIGHT IDEAS

## **Exterior LED Sports Series - 60W**

## **Lamp Comparison**





Conventional Halide			
Bulb	200 Watt Metal Halide		
Rated	20,000		
Lifespan	hours		
Ballast Rated	20,000		
Lifespan	hours		
Ballast	10 - 20%		
Consumption	More Energy		
CRI	65		
Lumen	20% at 8,000 hrs High		
Depreciation			
Mercury Concentration			

LED Sport Series - 60W			
Bulb	60 Watt LED		
Rated	50,000		
Lifespan	hours		
Ballast Rated Lifespan	None		
Driver Consumption	3 Watts		
CRI	75 - 87		
Lumen	2% at 8,000		
Depreciation	hrs		
Mercury Concentration	None		

Summary of Data					
Model:	Sport Series 60w - Premium Plus				
Certifications:	DLC, UL, FCC, PSE, ROHS, CE, IP63				
Consumption:	63W				
Input Voltage:	100-277V AC				
Frequency:	50-60Hz				
Color:	Warm white	Neutral white	Daylight		
Color Temp:	3000K	4500K	6000K		
Rated Lumens:	5,100 lm	5,700 lm	6,000 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.					







