LEDRHYTHM PRECISE,HIGH-OUTPUT LIGHTING

Sky LED FLOOD LIGHTING

Clear vision: The stadium is as pure and clear as the starry sky,

- sublimating the visual experience and lighting up the luxury and elegance • Unbounded light domain: Provides uniform lighting in a super wide range like the sky,
- leaving no dark areas.

100\V,120\V,150\V,180\V,200\V

• 90° precise light control 90° luminous angle control, precise lighting,

reducing invalid diffusion, and more focused light.

Power at will

80W-240W multiple power options, flexible adaptation to a variety of venues, and optimized power usage.

No-glare ingenuity
 Prism plate filters light, reducing up to 30% glare,
 comfortable lighting experience, and more enjoyable viewing.

• **Soft and frequency-free** High-quality LED, stable and flicker-free,

improves viewing comfort, and no burden on the eyes. • Perfect material

Aviation-grade aluminum, pressure-resistant and wear-resistant, extremely durable, carrying the quality of high-end venues.

• **Reflective intelligent manufacturing** High-reflective coating design improves light efficiency, uniform brightness, and reduces operating costs.

90° precise light control

90° luminous angle control, precise lighting, reducing invalid diffusion, and more focused light.

No-glare ingenuity

Prism plate filters light, reducing up to 30% glare, comfortable lighting experience, and more enjoyable viewing.

Soft and frequency-free

High-quality LED, stable and flicker-free, improves viewing comfort, and no burden on the eyes

ORDERING INFORMATION

SERIES	WATTS	ССТ	OPTICS	INPUT PWR	Protection	Housing Material	DIMMING	FIELDS APPLICATION
Sky	100W 120W 150W 180W	3000K 4000K 5000K 6500K	90° 120°	120-277/ 277-480 VAC	IP66	Die Cast Aluminum	0-10V Dimmable	Sports Lighting

- 80 CRI CRI Standard

200W

- Custom RAL Colors Require Additional Costs & Lead Times

- CM Mounting Standard

Distribution Types



LUMEN CHART

	3000K	4000K	5000K	6500K
100W	10000lm	10000lm	10000lm	10000lm
120W	12000lm	12000lm	12000lm	12000lm
150W	15000lm	15000lm	15000lm	15000lm
180W	18000lm	18000lm	18000lm	18000lm
200W	20000lm	20000lm	20000lm	20000lm

Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application.



Sky LED FLOOD LIGHTING

SPECIFICATIONS Life Time Over 50,000 hrs.	WARRANTIES SEE WEBSITE FOR DETAILS	MATERIALS Housing Aluminum extrusion Gasketing Neoprene Rubber				
Color Rendering Index (CRI) >80	5-Year					
Operating Temp -30°C – +45°C		Finish Protective UV Stabilized Powdercoat				
Relative Humidity 0-90% RH		4000 Hour Salt Spray Tested to ASTM B117				
Power Factor ≥95%		Lens PC				
Input Line Voltage 120-277/277-480 VAC						
Input Line Frequency 50/60 Hz						
LED Chips OSRAM, PHILIPS						
DIMMING 0-10V Optional						
LED Efficiency 100 lm/w						

PRODUCT SIZE



100W-200W

Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application.

EMAIL:SERVICE2-MARKET@LEDRHYTHM.COM | WEBSITE:WWW.LEDRHYTHM.COM