

# GALILEO Innovation Exploration Strength

## LED FLOOD LIGHTING

# 300W,600W,900W

- Precise light control: Using precision prism plate technology, it can precisely control light, reduce glare and improve visibility.
- Professional protection performance: IP66 protection level, able to operate for a long time in high humidity and strong condensation environment
- Efficient heat dissipation: Adopting Aluminum Profile, combined with innovative design, it has excellent corrosion resistance and heat dissipation performance.
- Intelligent support to improve management efficiency: Can be combined with an intelligent control system to provide zone dimming function, Adapt to multiple scene modes (such as training, competition or cleaning mode) to further optimize energy management.
- Moisture and corrosion resistance: High-quality anti-corrosion aluminum profiles are used to cope with high humidity environments and maintain stable lighting effects.











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#### ORDERING INFORMATION

SERIES	WATTS	ССТ	OPTICS	INPUT PWR	Protection	Housing Material	DIMMING	FIELDS APPLICATION
GALILEO	300W 600W 900W	3000K 4000K 5000K	24° 40° 60°	120-277/ 277-480 VAC	IP66	Aluminum Profile	0/1-10V Dimmable	Sports Lighting
		5700K	Asymmetr	ic50°				

- 70 CRI CRI Standard
- Custom RAL Colors Require Additional Costs & Lead Times
- CM Mounting Standard

# **Distribution Types**









Asymmetric 50° (Reflective coating)

### **LUMEN CHART**

	3000K	4000K	5000K	5700K
300W	36000lm	39000lm	39000lm	39000lm
600W	72000lm	78000lm	78000lm	78000lm
900W	108000lm	117000lm	117000lm	117000lm

#### **SPECIFICATIONS**

Expected Life | Over 50,000 hrs.

Rating | IP66

Color Rendering Index (CRI) | >70

Operating Temp | -30°C - +45°C

Relative Humidity | 0-90% RH

Power Factor | ≥95%

Input Voltage | 120-277/277-480 VAC

Input Frequency | 50/60 Hz

LED Chips | osram

Driver | 0/1-10V Optional

LED Efficiency

- 3000K, 120 lm/w
- 4000K, 130 lm/w
- 5000K, 130 lm/w
- 5700K, 130 lm/w

#### **WARRANTIES**

SEE WERSITE FOR DETAILS

5-Year

#### **MATERIALS**

Housing | Aluminum Profile

Gasketing | Neoprene Rubber

Hardware | 18-8 Stainless Steel

Finish | Protective UV Stabilized Powder Coated

4000 Hour Salt Spray Tested to ASTM B117

Lens | PC/ADC12

#### **PRODUCT SIZE**



