



FEATURES

Hi-Shoot is the lighting lamp of Hishine Group, which is suitable for stadiums and other sports venues. It is the first choice for high-quality stadium light sources. The surface of Hi-Shoot has been treated with high anti-corrosion, and the large-brand lamp beads and optical-grade lenses can effectively reduce glare, ensure constant illumination level and uniformity in the venue, and avoid the increase in lighting equipment demand and cost due to illumination attenuation. , while reducing energy consumption by 50%.

- Super bright, high lumen efficacy 180lm/w, saving cost by 40%.
- Life is more than 50000 hours
- High lumen SMD7070 LED chip.
- Beam Angle: 15°, 30°, 45°, 60°, T2 , T3S are available
- The lamps are waterproof up to IP66
- Surface spray treatment, corrosion resistance
- e.g. DMX512 ZigBee, RGB
- Support TV broadcast standard
- Anti 17-level Wind Power
- Electrical safety meets EN60598, UL standard requirements

SPECIFICATION

OPERATING TEMPERATURE - -40° C to +50°C (-40°F to +122°F)

WARRANTY -HISHINE series carry +50°C (-40°F to +122°F)

SHIPPING WEIGHT – 2.3KG/10.5KG (in carton)

ENERGY SAVING CONTROL OPTION- DIM - 0-10 volt dimming enabled with controls by others.

EXPECTED LIFE - Minimum 50,000 hours depending upon the ambient temperature of the installation location.

LEDS - Select high-brightness LEDs in Warm White, Neutral White or Cool White color temperature, 70 CRI.

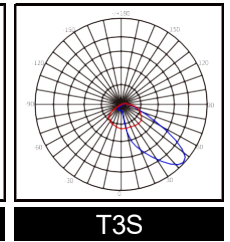
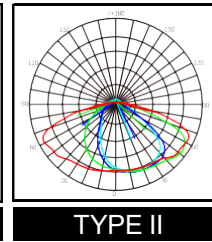
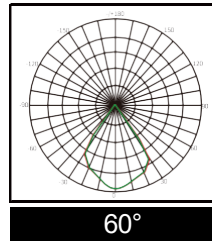
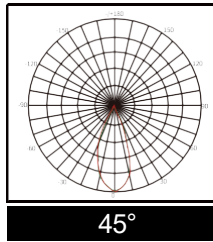
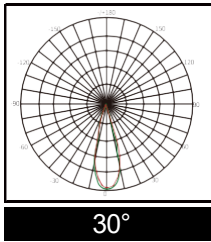
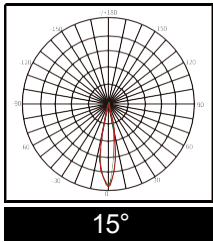
DISTRIBUTION/PERFORMANCE- High performance, multi- faceted, reflector provides uniform Forward Throw (FT) distribution with sharp backlight cutoff. Photometric data is tested in accordance with IESNA guidelines.

HOUSING - One-piece, die-formed aluminum housing contains factory prewired driver in a gasketed, weather-resistant wiring compartment. Hinged wiring access door (with safety lanyard) located underneath.

Fixture is IP66 rated.

PRODUCT PARAMETER

WATT	LUMEN OUTPUT	LED CHIP	EFFICACY	LED QUANTITY	LIGHT ANGLE	CCT&CRI	VOLTAGE	CERTIFICATION
600W	108000lm	Lumileds 7070	180LM/W	144pcs	15°/30°/45°/60°	3000K-6500K	AC100-277V	UL
					TYPE II asymmetric 100°X15 0° T3S	≥80	347V/480 50/60Hz	DLC Premium SAA TUV VEET CB



TECHNICAL SPECIFICATIONS

Part Number	Dimensions(MM)	N.G(KG)	G.W (KG)	Package Size(MM)	Warranty	Lifespan
600W	490 L x 300 W x 390 H	10.7kg	23kg	540 L x 440 W x 360 H	7 years	>50,000hrs

Highways, outdoor/ indoor sport fields -Football fields, baseball fields, basketball fields volleyball fields, tennis court Hockey fields, airport, seaport, etc.





TYPHOON 17RESISTANCE

Air convection structure can effectively reduce wind load



EXTRAORDINARY THERMAL MANAGEMENT

Unique air convection radiator design provides superior ventilation efficiency



VARIOUS BEAM ANGLE

15°/30°/45°/60°/T2/T3S are optional



LASER SIGHT

Efficiently control the illuminating range of the luminaire to minimize installation costs



HIGT LIGHT EFFECT

High lumen SMD7070 LED chip, 40% and 10% stronger than SMD3030 and SMD5050 penetration respectively



PLUG & PLAY INTELLIGENT CONTROL

Intelligent Zigbee controller supports dimming, color conversion, grouping, remote control

