



Hi-SHOOT

LED STADIUM LIGHT

UP TO **200LM/W**

● CHIP: SMD7070LED CHIP

EXPERTS WITH
PROFESSIONAL SOLUTION

— —
WWW.HISHINE.CC
Email: info@hishine.cc



- Super bright, high lumen efficacy 200lm/w, saving cost by 40%.
- Life is more than 100000 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.
- egg. DMX512 ZigBee, RGB
- Support TV broadcast standard.
- Anti 17-level Wind Power.
- Electrical safety meets EN60598, UL standard requirements.

LED STADIUM LIGHTING 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%





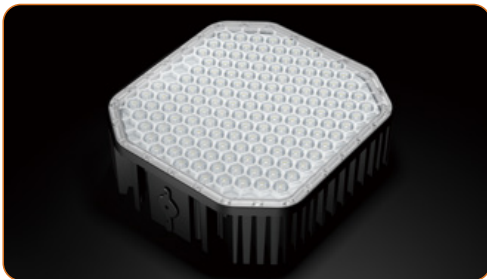
TYPHOON 17RESISTANCE

Air convection structure can effectively reduce wind load



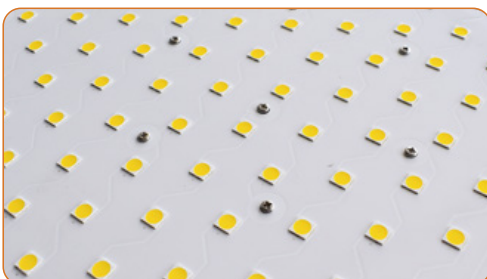
VARIOUS BEAM ANGLE

15°/30°/45°/60°/T2/T3S are optional



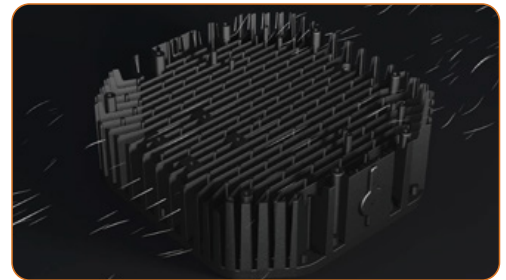
HIGHT LIGHT EFFECT

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



EXTRAORDINARY THERMAL MANAGEMENT

Unique air convection radiator design provides superior ventilation efficiency



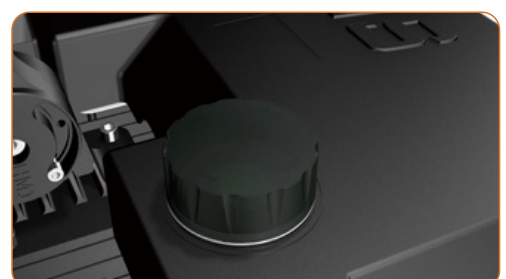
LASER SIGHT

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



PLUG & PLAY INTELLIGENT CONTROL

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



SPECIFICATIONS



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

WARRANTY - 7 years warranty

SHIPPING WEIGHT - 16.5 KG/25.3KG (in carton)

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

EXPECTED LIFE - 100,000 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.

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

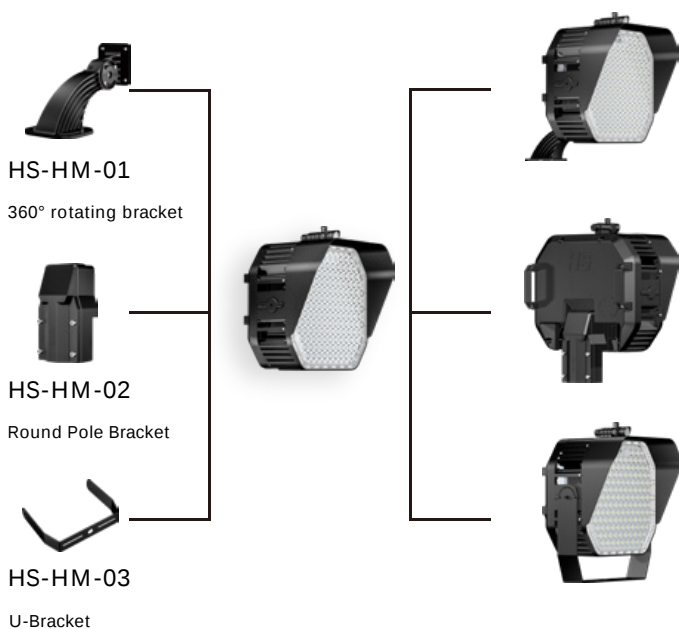
HOUSING - One-piece, die-formed aluminum housing contains factory prewired driver in a gasketed, weather-resistant wiring compartment.

Hinged wiring access door (with safety lanyard) located underneath.

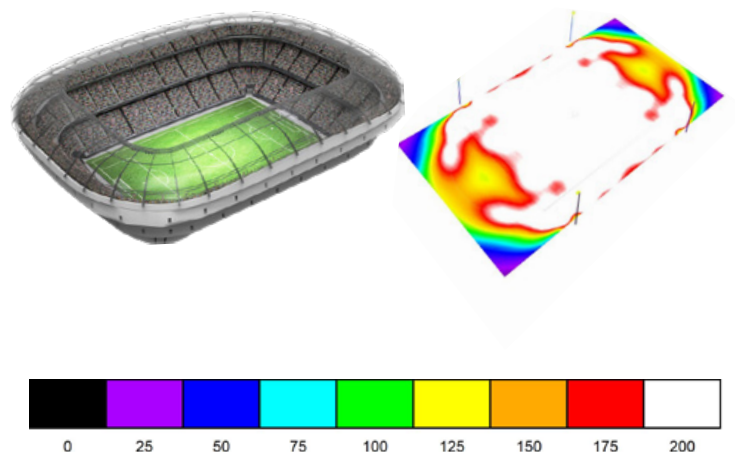
Fixture is IP66 rated.

OPTICAL UNIT - Precision engineered lenses made of optical grade Mitsubishi polycarbonate for maximum light intensity. Come standard with field-rotatable optics

MOUNTING OPTIONS

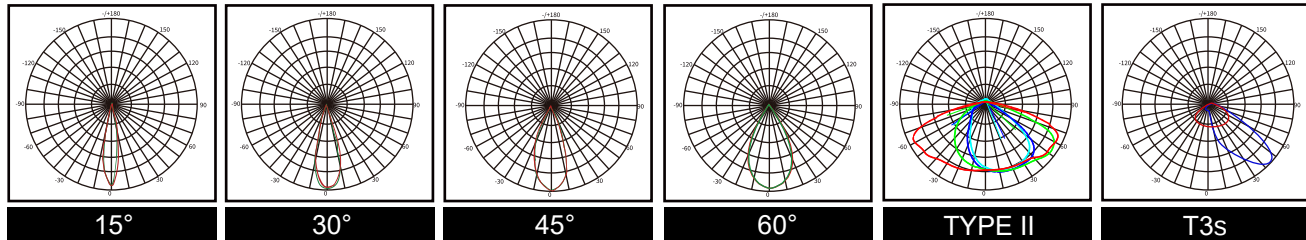


SIMULATION EFFECT



PRODUCT PARAMETERS

WATT	LUMEN OUTPUT	LED CHIP	EFFICACY	LED QUANTITY	LIGHT ANGLE	CCT&CRI	VOLTAGE	CERTIFICATION
800W 600W 400W	150400lm 114000lm 80000lm	Lumileds 7070	200LM/W	144pcs	15°/30°/45°/60° TYPE II asymmetric 100°X150° T3S	3000K-6500K ≥70	AC100-277V 347V/480V 50/60Hz	UL DLC Premium SAA TUV VEET CB



TECHNICAL SPECIFICATIONS

Part Number	Dimensions(MM)	N.G(KG)	G.W (KG)	Package Size(MM)	Warranty	Lifespan
400W/600W/800W	490 L x 300 W x 390 H	16.5kg	25.3kg	540 L x440 W x 360 H	7 years	100,000hrs

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

