

GT LED LIGHTS

LED Stadium Lights Series

Innovative specification grade fixtures
utilizing today's most energy efficient
light sources



High Power
Conversion Rate



High Temperature
Resistant



IP66 Waterproof
Rating



Energy conservation and
Environmental Protection



Strong Heat
Dissipation



Long Service
Life

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Get Technologies Compact series LED Stadium Light Fixture uses high power Cree SMD LEDs to produce highest lumens. This High bright series is ideal for large architectural structures. 100~277 VAC operation with built in UL recognized Meanwell constant current driver. Weatherproof IP66 rating. Reliable compact thermal design. Attached mounting bracket included. It is in Warm White, Cool White with wide range of beam patterns and more than 90 CRI.



Applications

- Airport Lighting
- Stadium Lighting
- Education Facilities Lighting
- Government Facilities Lighting
- Healthcare Facilities Lighting
- Recreation & Public Venue Lighting





Specifications

| Item Code: | GTSFL240 | GTSFL480 | GTSFL720 | GTSFL960 | GTSFL1440 |
|--|--|----------|----------|----------|-----------|
| Electrical Characteristics | | | | | |
| Wattage | 240W | 480W | 720W | 960W | 1440W |
| LED driver | Constant Current LED Driver | | | | |
| Power requirement | 220-240V 50/60HZ | | | | |
| Operational Voltage Range | 100- 277VAC | | | | |
| Power factor | >0.95 (nominal power) | | | | |
| Surge Protection | 10KV | | | | |
| Light Technical Characteristics | | | | | |
| LED Light source | Cree (USA), Nichia (Japan) | | | | |
| Luminous Efficacy (Lumens) | 36000 | 72000 | 108000 | 144000 | 216000 |
| Beam Angle | 10°,25°, 45°, 60°, 90° | | | | |
| Color rendering Index | >90 Ra | | | | |
| Color Temperature | CW -5700K/ NW -4000K/ W W -3000K ±500K | | | | |
| Lifetime | 50,000 hours (70% lumen maintenance @ Ta = 35°C) | | | | |
| Environmental Characteristics | | | | | |
| Working temperature | - 40 °C < Ta = 55°C | | | | |
| Relative humidity | Up to 95%RH | | | | |
| Mechanical | | | | | |
| Installation | Stadium Light Installation System | | | | |
| Housing material | Cold Forged Aluminum Alloy | | | | |
| Gasket material | Heat resistant silicone rubber | | | | |
| Optic | Polycarbonate Lens | | | | |
| Finishing | Corrosion resistant, polyester powder coating | | | | |
| Classifications | IP66; IK08; Class I | | | | |
| Weight (Kg) | 6.3 | 11.8 | 16.6 | 28.3 | 35.6 |

Unique Features/BOQ Specifications

Product Model: GTSFL240, GTSFL180, GTSFL720, GTSFL960, GTSFL1440

Power Tolerance Range: Driver input voltage range is 100~277V

Operating Ambient Temperature: Light can perform at -40°C ~+ 55°C

Driver Power Quality: Power Factor is >0.90 and THD<20%

LED Chip: Cree (USA Origin), Nichia (Japan)

Light Efficiency: Very high luminous efficiency i.e 200 Lm/Watt

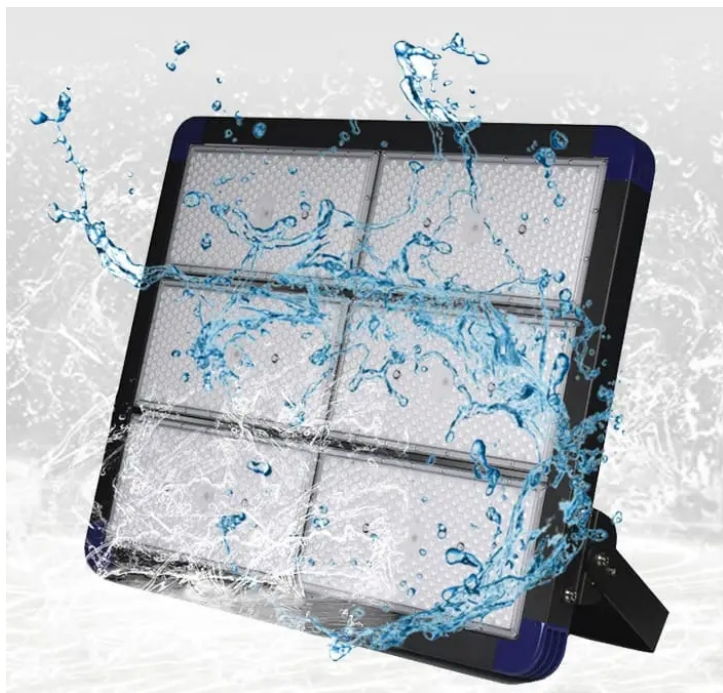
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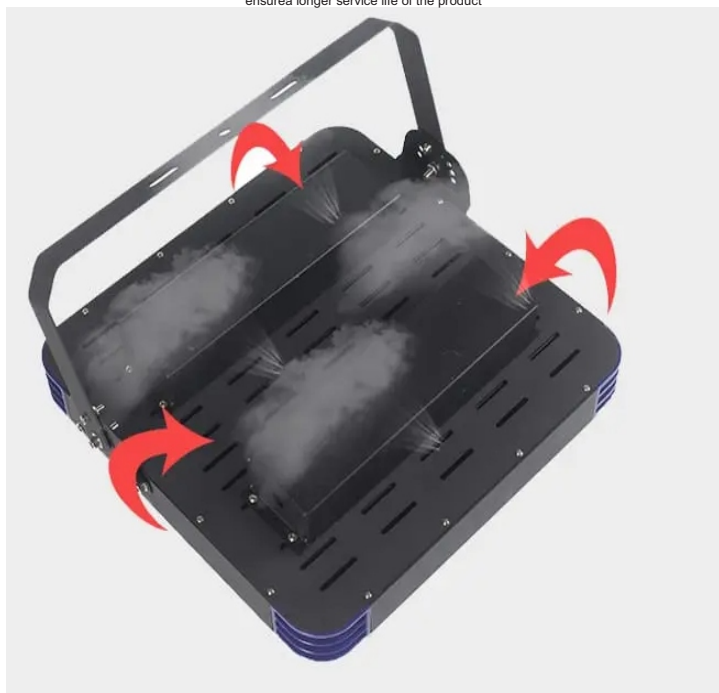
IP66 WATERPROOF GRADE

Repeatedly waterproof test, super waterproof



EFFICIENT HEAT DISSIPATION

Hollow design of convection heat dissipation, working stability to ensure a longer service life of the product



DIE-CAST ALUMINUM LAMP BODY

Aluminum lamp body has a strong hardness, not easy to rust, deformation and effectively extend lifespan



ROTATE BRACKET

The lamp head can adjust the illumination angle at will and can be matched with the needs of different outdoor occasions





Product Models



240 Watt



480 Watt



720 Watt



920 Watt



1440 Watt

Pioneer of LED Lighting Technology in Pakistan

GetTechnologies™

Powering a Green Tomorrow

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