



# LED Flood Light

## TL-LH3618



### Description

Application: Building facades, squares, leisure sports fields, stages, billboards, rockery, building exterior lighting, landscape lighting, signs and indicative lighting, entertainment venues and stage lighting, bridges, etc.

### Features

- \* Unique appearance design, simple and natural shape.
- \* High-conductivity aluminum radiator, ventilation and convection design, smaller fixture and the larger power.
- \* Equipped with imported light source, high luminous flux output, good light color consistency, temperature resistance, high transparency; flame retardant optical lens can be equipped with built-in honeycomb anti-glare grille.
- \* Glue-free waterproof design.
- \* Single color/RGB/RGBW four-in-one. It supports DMX512 control system. Simple wiring makes the installation and maintenance of lights more convenient and faster.
- \* Good electromagnetic compatibility, no electromagnetic interference to the surrounding environment.
- \* Built-in constant current driving circuit, allowing it to maintain efficient illumination. It operates stably over a wide voltage range, improving surge protection capability and avoiding flickering of the lights caused by changes in the external power supply voltage. During the process of connecting the lights in series, it ensures consistent brightness between the first and last light fixtures.

### Specifications

Input voltage/power	AC220V/100W
Light source	CREE/44PCS
Beam angle	15° (30°, 45°, 60° optional)
Color temperature	3000K (1900K, 2100K, 4000K, 5700K optional)
Light effect	≥80lm/W
Color rendering index	Ra≥80
Color tolerance	SDCM≤5
Light source life	50000H
Control mode	ON/OFF
IK level	IK08
IP level	IP65
Shell material	aluminum + tempered glass
Appearance color	sand gray
Installation method	fixed by bracket screws
Product size	D230*244*319mm
Packing size	D230*244*319mm
Net weight/gross weight	5.4kg/24kg(4PCS)
Remarks	light shield optional