

30W LED FLOODLIGHT- TG-GTFL-30W



- **Model : TG-GTFL-30W**
- **30W LED FLOODLIGHT**

Description

Features:

- 1. LED floodlight offer high power and uniformity with a small light emitting surface.
- 2. LED: Cost effective light efficiency of LED BRIDGELUX COB reach to 100lm/w can produce a high luminous flux.
- 3. Elegant design with aluminum alloy housing.
- 5. Beam angle: 30°,60°, power factor above 0.90.
- 6. Built in Branded Driver is applied.
- 7. Certificate: CE, RoHS, 3 years warranty.

Commonly Used Applications:

- Commercial space
- Hotel Lighting
- Schools , Universities
- Factories, cinemas
- Supermarkets, Malls

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	AC220V , 50-60HZ
Power:	30W± 5%
Lamp Shade Cover:	Plastic clear cover
LED Type And Quantity:	BRIDGELUX COB 1X30W
Equivalent to CFL Tube:	100w halogen floodlight
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	2600±50lm
Beam Angle:	30°,60°,
Size:	200mmX110mm
Estimated Lifespan:	>30,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD
Drivers:	Built in Branded Driver PF>0.98
Warranty Period:	3 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Non Dimmable.

50W LED FLOODLIGHT- TG-GTFL-50W



- **Model : TG-GTFL-50W**
- **50W LED FLOODLIGHT**

Description

Features:

- 1. LED floodlight offer high power and uniformity with a small light emitting surface.
- 2.LED: Cost effective light efficiency of LED BRIDGELUX COB reach to 100lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 30°,60°, power factor above 0.90.
- 6. Built in Branded Driver is applied.
- 7.Certificate: CE, RoHS, 3 years warranty.

Commonly Used Applications:

- Commercial space
- Hotel Lighting
- Schools , Universities
- Factories, cinemas
- Supermarkets, Malls,

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	AC220V , 50-60HZ
Power:	50W± 5%
Lamp Shade Cover:	Plastic clear cover
LED Type And Quantity:	BRIDGELUX COB 1X50W
Equivalent to CFL Tube:	150w halogen floodlight
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	4800±50lm
Beam Angle:	30° ,60° ,
Size:	300mmX150mm
Estimated Lifespan:	>30,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD
Drivers:	Built in Branded Driver PF>0.98
Warranty Period:	3 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Non Dimmable.

70W LED FLOODLIGHT- TG-GTFL-70W



- **Model : TG-GTFL-70W**
- **70W LED FLOODLIGHT**

Description

Features:

- 1. LED floodlight offer high power and uniformity with a small light emitting surface.
- 2.LED: Cost effective light efficiency of LED BRIDGELUX COB reach to 100lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 30°,60°, power factor above 0.90.
- 6. Built in Branded Driver is applied.
- 7.Certificate: CE, RoHS, 3 years warranty.

Commonly Used Applications:

- Commercial space
- Hotel Lighting
- Schools , Universities
- Factories, cinemas
- Supermarkets, Malls

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	AC220V , 50-60HZ
Power:	70W± 5%
Lamp Shade Cover:	Plastic clear cover
LED Type And Quantity:	BRIDGELUX COB 1X70W
Equivalent to CFL Tube:	150w-200w halogen floodlight
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	8500±50lm
Beam Angle:	30°,60°,
Size:	400mmX200mm
Estimated Lifespan:	>30,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD
Drivers:	Built in Branded Driver PF>0.98
Warranty Period:	3 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Non Dimmable.



- **Model : TG-GTFL-100W**
- **100W LED FLOODLIGHT**

Description

Features:

- 1. LED floodlight offer high power and uniformity with a small light emitting surface.
- 2.LED: Cost effective light efficiency of LED BRIDGELUX COB reach to 100lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 30°,60°, power factor above 0.90.
- 6. Built in Branded Driver is applied.
- 7.Certificate: CE, RoHS, 3 years warranty.

Commonly Used Applications:

- Commercial space
- Hotel Lighting
- Schools , Universities
- Factories, cinemas
- Supermarkets, Malls

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	AC220V , 50-60HZ
Power:	100W± 5%
Lamp Shade Cover:	Plastic clear cover
LED Type And Quantity:	BRIDGELUX COB 1X100W
Equivalent to CFL Tube:	150w-200w halogen floodlight
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	10500±100lm
Beam Angle:	30°,60°,
Size:	400mmX200mm
Estimated Lifespan:	>30,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD
Drivers:	Built in Branded Driver PF>0.98
Warranty Period:	3 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Non Dimmable.



- **Model : TG-GTFL-160W**
- **160W LED FLOODLIGHT**

Description

Features:

- 1. LED floodlight offer high power and uniformity with a small light emitting surface.
- 2.LED: Cost effective light efficiency of LED BRIDGELUX COB reach to 100lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 30°,60°, power factor above 0.90.
- 6. Built in Branded Driver is applied.
- 7.Certificate: CE, RoHS, 3 years warranty.

Commonly Used Applications:

- Commercial space
- Hotel Lighting
- Schools , Universities
- Factories, cinemas
- Supermarkets, Malls

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	AC220V , 50-60HZ
Power:	160W± 5%
Lamp Shade Cover:	Plastic clear cover
LED Type And Quantity:	BRIDGELUX COB 2X80W
Equivalent to CFL Tube:	350w-450w halogen floodlight
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	15500±500lm
Beam Angle:	30°,60°,
Size:	400mmX200mm
Estimated Lifespan:	>30,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD
Drivers:	Built in Branded Driver PF>0.98
Warranty Period:	3 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Non Dimmable.



- **Model : TG-GTFL-200W**
- **200W LED FLOODLIGHT**

Description

Features:

- 1. LED floodlight offer high power and uniformity with a small light emitting surface.
- 2.LED: Cost effective light efficiency of LED BRIDGELUX COB reach to 100lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 30°,60°, power factor above 0.90.
- 6. Built in Branded Driver is applied.
- 7.Certificate: CE, RoHS, 3 years warranty.

Commonly Used Applications:

- Commercial space
- Hotel Lighting
- Schools , Universities
- Factories, cinemas
- Supermarkets, Malls

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	AC220V , 50-60HZ
Power:	200W± 5%
Lamp Shade Cover:	Plastic clear cover
LED Type And Quantity:	BRIDGELUX COB 2X100W
Equivalent to CFL Tube:	500w-600w halogen floodlight
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	18500±500lm
Beam Angle:	30°,60°,
Size:	400mmX200mm
Estimated Lifespan:	>30,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD
Drivers:	Built in Branded Driver PF>0.98
Warranty Period:	3 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Non Dimmable.



- **Model : TG-MTFL-30W**
- **30W LED SMD FLOODLIGHT**

Description

Features:

- 1. LED floodlight offer high power and uniformity with a small light emitting surface.
- 2.LED: Cost effective light efficiency of LED EPISTAR 5730 SMD'S reach to 100lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 30°,60°, power factor above 0.90.
- 6. Built in Branded Driver is applied.
- 7.Certificate: CE, RoHS, 2 years warranty.

Commonly Used Applications:

- Commercial space
- Hotel Lighting
- Schools , Universities

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	AC220V , 50-60HZ
Power:	30W± 5%
Lamp Shade Cover:	Plastic clear cover
LED Type And Quantity:	EPISTAR SMD 5730
Equivalent to CFL Tube:	100w halogen floodlight
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	2300±50lm
Beam Angle:	30°,60°,
Size:	230mmX195mmX51mm
Estimated Lifespan:	>30,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD
Drivers:	Built in Branded Driver PF>0.98
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Non Dimmable.

50W LED FLOODLIGHT- TG-MTFL-50W



- **Model : TG-MTFL-50W**
- **50W LED SMD FLOODLIGHT**

Description

Features:

- 1. LED floodlight offer high power and uniformity with a small light emitting surface.
- 2.LED: Cost effective light efficiency of LED EPISTAR 5730 SMD'S reach to 100lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 30°,60°, power factor above 0.90.
- 6. Built in Branded Driver is applied.
- 7.Certificate: CE, RoHS, 2 years warranty.

Commonly Used Applications:

- Commercial space
- Hotel Lighting
- Schools , Universities

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	AC220V , 50-60HZ
Power:	50W± 5%
Lamp Shade Cover:	Plastic clear cover
LED Type And Quantity:	EPISTAR SMD 5730
Equivalent to CFL Tube:	200w halogen floodlight
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	4200±50lm
Beam Angle:	30°,60°,
Size:	285mmX240mmX60mm
Estimated Lifespan:	>30,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD
Drivers:	Built in Branded Driver PF>0.98
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Non Dimmable.



- **Model : TG-MTFL-100W**
- **100W LED SMD FLOODLIGHT**

Description

Features:

- 1. LED floodlight offer high power and uniformity with a small light emitting surface.
- 2.LED: Cost effective light efficiency of LED EPISTAR 5730 SMD'S reach to 100lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 30°,60°, power factor above 0.90.
- 6. Built in Branded Driver is applied.
- 7.Certificate: CE, RoHS, 2 years warranty.

Commonly Used Applications:

- Commercial space
- Hotel Lighting
- Schools , Universities

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	AC220V , 50-60HZ
Power:	100W± 5%
Lamp Shade Cover:	Plastic clear cover
LED Type And Quantity:	EPISTAR SMD 5730
Equivalent to CFL Tube:	500w halogen floodlight
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	7800±100lm
Beam Angle:	30°,60°,
Size:	293mmX293mmX90mm
Estimated Lifespan:	>30,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD
Drivers:	Built in Branded Driver PF>0.98
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Non Dimmable.



- **Model : TG-CKRGB-14,4W**
- **LED 14,4W/M LED RGB STRIPS**

Description

Features:

- 1.Energy efficient LED RGB strip made of flexible PCB material ,IP65-IP68
- 2.LED: SMD LED RGB chips, light efficiency reach to 80-90lm/w, contain no lead or mercury
- 3.Low Power Consumption, No Color Fade Fast & Simple Installation, Long Life (50,000 Hours)
- 4.Five meter reel comes with RF controller, remote control and power supply units.
- 5. Lit without delay, faster response time.
- 6.Certificate: CE, RoHS, 2 years warranty.

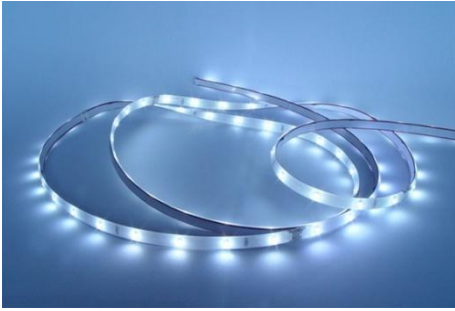
Commonly Used Applications:

- Commercial & domestic areas
- Show Room Lighting
- Hotel Lighting ,Bars , restaurants
- Schools , Universities
- Supermarkets, Malls

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	INPUT 230V – OUTPUT 12V - 50Hz
Power:	14,4W± 5% PER METER
Lamp Shade Cover:	Flexible PCB material
LED Type And Quantity:	SMD 5050-14,4 POWERFULL LEDS
RF REMOTE CONTROL	RF RECEIVER
Color Rendering Index:	>=83Ra
Light Source Color (CCT):	RGB
Beam Angle:	>120°
Size:	10mm
Estimated Lifespan:	>30,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD
Lab Test Approved:	LM80 TEST(6000 Hrs continues operation at 85 C° ,150mA)
Drivers:	External transformer 230VAC TO 12VDC
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	WIFI APPLICATIONS

7.2W/M LED WHITE STRIPS- TG-CKSTR-7,2W



- **Model : TG-CKSTR-7,2W**
- **7.2W/M LED WHITE/WARM WHITE STRIPS**

Description

Features:

- 1. Energy efficient LED 7,2W/M white strip made of flexible PCB material, IP65-IP68
- 2. LED: Super bright led's , light efficiency reach to 80lm/w, contain no lead or mercury
- 3. Low Power Consumption, No Color Fade Fast & Simple Installation, Long Life (30,000 Hours)
- 4. Lit without delay, faster response time.
- 5. Certificate: CE, RoHS, 2 years warranty.

Commonly Used Applications:

- Commercial & domestic areas
- Show Room Lighting
- Hotel Lighting ,Bars , restaurants
- Schools , Universities
- Supermarkets, Malls

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	INPUT 230V – OUTPUT 12V - 50Hz
Power:	7,2W ± 5% PER MEETER
Lamp Shade Cover:	Flexible PCB material
LED Type And Quantity:	SMD 5050-7,2W POWERFULL LEDS
Color Rendering Index:	>=83Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Beam Angle:	>120°
Size:	10mm
Estimated Lifespan:	>30,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD
Lab Test Approved:	LM80 TEST(6000 Hrs continues operation at 85 C° ,150mA)
Drivers:	External transformer 230VAC TO 12VDC
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	WIFI APPLICATIONS

14,4W/M LED WHITE STRIPS- TG-CKSTR-14,4W



- Model : TG-CKSTR-14.4,2W
- 14.4W/M LED WHITE/WARM WHITE STRIPS

Description

Features:

- 1.Energy efficient LED 14,4W/M white strip made of flexible PCB material, IP65-IP68
- 2.LED: Super bright led's, light efficiency reach to 80lm/w, contain no lead or mercury
- 3. Low Power Consumption, No Color Fade Fast & Simple Installation, Long Life (30,000 Hours)
- 4. Lit without delay, faster response time.
- 5.Certificate: CE, RoHS, 2 years warranty.

Commonly Used Applications:

- Commercial & domestic areas
- Show Room Lighting
- Hotel Lighting ,Bars , restaurants
- Schools , Universities
- Supermarkets, Malls,

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	INPUT 230V – OUTPUT 12V
Power:	14.4W± 5% PER MEETER
Lamp Shade Cover:	Flexible PCB material
LED Type And Quantity:	SMD 5050-14,4W POWERFUL LEDS
Color Rendering Index:	>=83Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Beam Angle:	>120°
Size:	10mm
Estimated Lifespan:	>30,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD
Lab Test Approved:	LM80 TEST(6000 Hrs continues operation at 85 C°,150mA)
Drivers:	External transformer 230VAC TO 12VDC
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	WIFI APPLICATIONS



- **Model : TG-RDW-28,8W**
- **28.8W/M LED WHITE/WARM WHITE STRIPS**

Description

Features:

- 1.Energy efficient LED 28,8W white strip made of flexible PCB material, IP65-IP68
- 2.LED: Super bright led's, light efficiency reach to 80lm/w, contain no lead or mercury
- 3. Low Power Consumption, No Color Fade Fast & Simple Installation, Long Life (30,000 Hours)
- 4. Lit without delay, faster response time.
- 5.Certificate: CE, RoHS, 2 years warranty.

Commonly Used Applications:

- Commercial & domestic areas
- Show Room Lighting
- Hotel Lighting ,Bars , restaurants
- Schools , Universities
- Supermarkets, Malls

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	INPUT 230V – OUTPUT 12V & 24V DC
Power:	28,8W± 5% PER METER
Lamp Shade Cover:	Flexible PCB material
LED Type And Quantity:	SMD 5050-28,8W POWERFUL LEDS
Color Rendering Index:	>=83Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Beam Angle:	>120°
Size:	10mm
Estimated Lifespan:	>30,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD
Lab Test Approved:	LM80 TEST(6000 Hrs continues operation at 85 C°,150mA)
Drivers:	External transformer 230VAC TO 12VDC OR 24VDC
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	WIFI APPLICATIONS

