

6W LED INTELLIGENT E27 & B22 BULBS TG-INTBL- CCT6W



- **Model : TG-INTBL-CCT6W**
- **LED INTELLIGENT BULB- CCT (WW TO PW)
6W E27/B22**

Description

Features:

- 1.Intelligent LED lighting systems allows to both Adjustable Brightness and COLOUR Temperature - CCT from 3000K (WW:warm white) to 6500K (PW:Pure White) without using any multiple wired or wireless interconnects.
- 2.LED:12x0,5 SMD, light efficiency reach to 80lm/w
- 3.Elegant design with plastic cover and aluminum alloy housing
- 5.Remote control: 2,4GHZ RF wireless remote controller Controls 300pcs led bulb simultaneously in different rooms
- 6.Built-in RF wireless signal receiver and intelligent circuit module inside of led bulb.
- 7. Able to access the Intelligent lights via mobile applications while you are out of home through web (2G/3GNetworks)
- 8.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:	AC220V , 50-60HZ
Power:	6W± 5%
Lamp Shade Cover:	Clear plastic cover
LED Type And Quantity:	12x0,5 smd P/W convert to 12x0,5 W/W
Equivalent to CFL Tube:	40w incandescent bulbs
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	580±50lm
Beam Angle:	>120 Degrees
Size:	60mmX800mm
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:	Built in Branded Driver PF>0.98
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	WIFI APPLICATIONS

9W LED INTELLIGENT E27&B22 BULBS TG-INTBL-CCT9W



- **Model : TG-INTBL-CCT9W**
- **LED INTELLIGENT BULB- CCT (WW TO PW)
9W E27/B22**

Description

Features:

- 1.Intelligent LED-based lighting systems allows to both Adjustable Brightness and COLOUR Temperature - CCT from 3000K (WW:warm white) to 6500K (PW:Pure White) without using any multiple wired or wireless interconnects.
- 2.LED:18x0,5 SMD, light efficiency reach to 80lm/w
- 3.Elegant design with plastic cover and aluminum alloy housing
- 5.Remote control: 2,4GHZ RF wireless remote controller Controls 300pcs led bulb simultaneously in different rooms
- 6.Built-in RF wireless signal receiver and intelligent circuit module inside of led bulb.
- 7. Able to access the Intelligent lights via mobile applications while you are out of home through web (2G/3GNetworks)
- 8.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:	AC220V , 50-60HZ
Power:	9W± 5%
Lamp Shade Cover:	Clear plastic cover
LED Type And Quantity:	18x0,5 smd P/W convert to 18x0,5 W/W
Equivalent to CFL Tube:	50w incandescent bulbs
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	750±50lm
Beam Angle:	>120 Degrees
Size:	60mmX900mm
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:	Built in Branded Driver PF>0.98
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	WIFI APPLICATIONS

5W LED INTELLIGENT E14 CANDLE LIGHT TG-INTCL- CCT5W



- **Model : TG-INTCL-CCT5W**
- **LED INTELLIGENT E14 CANDLE LIGHT - CCT (WW TO PW) 5W E14**

Description

Features:

- 1.Intelligent LED lighting systems allows to both Adjustable Brightness and COLOUR Temperature - CCT from 3000K (WW:warm white) to 6500K (PW:Pure White) without using any multiple wired or wireless interconnects.
- 2.LED:10x0,5 SMD, light efficiency reach to 80lm/w
- 3.Elegant design with plastic cover and aluminum alloy housing
- 5.Remote control: 2,4GHZ RF wireless remote controller Controls 300pcs led bulb simultaneously in different rooms
- 6.Built-in RF wireless signal receiver and intelligent circuit module inside of led bulb.
- 7. Able to access the Intelligent lights via mobile applications while you are out of home through web (2G/3GNetworks)
- 8.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:	AC220V , 50-60HZ
Power:	5W± 5%
Lamp Shade Cover:	Clear plastic cover
LED Type And Quantity:	10x0,5 smd P/W convert to 10x0,5 W/W
Equivalent to CFL Tube:	40w incandescent bulbs
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	500±50lm
Beam Angle:	>120 Degrees
Size:	60mmX80mm
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:	Built in Branded Driver PF>0.98
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	WIFI APPLICATIONS.

4W LED INTELLIGENT GU10 SPOTLIGHT TG-INTGU- CCT4W



- **Model : TG-INTGU-CCT4W**
- **LED INTELLIGENT GU10 SPOTLIGHT- CCT (WW TO PW) 4W GU10**

Description

Features:

- 1.Intelligent LED lighting systems allows to both Adjustable Brightness and COLOUR Temperature - CCT from 3000K (warm white) to 6500K (day light) without using any multiple wired or wireless interconnects.
- 2.LED:4x0,5 SMD, light efficiency reach to 80lm/w
- 3.Elegant design with plastic cover and aluminum alloy housing
- 5.Remote control: 2,4GHZ RF wireless remote controller Controls 300pcs led bulb simultaneously in different rooms
- 6.Built-in RF wireless signal receiver and intelligent circuit module inside of led bulb.
- 7. Able to access the Intelligent lights via mobile applications while you are out of home through web (2G/3GNetworks)
- 8.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:	AC220V , 50-60HZ
Power:	4W± 5%
Lamp Shade Cover:	Clear plastic cover
LED Type And Quantity:	4x0,5 smd P/W convert to 4x0,5 W/W
Equivalent to CFL Tube:	30-40w Halogen bulbs
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	320±50lm
Beam Angle:	>120 Degrees
Size:	50mmX650mm
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:	Built in Branded Driver PF>0.98
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	WIFI APPLICATIONS

6W LED INTELLIGENT RECESSED DOWNLIGHT TG-INTDL-CCT6W



- **Model : TG-INTDL-CCT6W**
- **6W LED INTELLIGENT RECESSED DOWNLIGHT - CCT (WW TO PW)**

Description

Features:

- 1.Intelligent LED Downlight systems allows to both Adjustable Brightness and COLOUR Temperature - CCT from 3000K (warm white) to 6500K (day light) without using any multiple wired or wireless interconnects.
- 2.LED:12x0,5 SMD5630 p/w & 12x0,5 SMD5630 w/w , light efficiency reach to 80lm/w
- 3.Elegant design with plastic cover and aluminum alloy housing
- 5.Remote control: 2,4GHZ RF wireless remote controller Controls 300pcs led DL simultaneously in different rooms
- 6.Built-in RF wireless signal receiver and intelligent circuit module inside of led driver.
- 7. Able to access the Intelligent downlight via mobile applications while you are out of home through web (2G/3GNetworks)
- 8.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:	AC220V , 50-60HZ
Power:	6W± 5%
Lamp Shade Cover:	Clear plastic cover
LED Type And Quantity:	12x0,5 smd P/W convert to 12x0,5 W/W
Equivalent to CFL Tube:	50w Halogen
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	600±50lm
Beam Angle:	>120 Degrees
Size: cut out diam	130mm
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:	Built in Branded Driver PF>0.98
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	WIFI APPLICATIONS

12W LED INTELLIGENT RECESSED DOWNLIGHT TG-INTDL-CCT12W



- **Model : TG-INTDL-CCT12W**
- **12W LED INTELLIGENT RECESSED DOWNLIGHT - CCT (WW TO PW)**

Description

Features:

- 1.Intelligent LED Downlight systems allows to both Adjustable Brightness and COLOUR Temperature - CCT from 3000K (warm white) to 6500K (day light) without using any multiple wired or wireless interconnects.
- 2.LED:24x0,5 SMD5630 p/w & 24x0,5 SMD5630 w/w , light efficiency reach to 80lm/w
- 3.Elegant design with plastic cover and aluminum alloy housing
- 5.Remote control: 2,4GHZ RF wireless remote controller Controls 300pcs led DL simultaneously in different rooms
- 6.Built-in RF wireless signal receiver and intelligent circuit module inside of led driver.
- 7. Able to access the Intelligent downlight via mobile applications while you are out of home through web (2G/3GNetworks)
- 8.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:	AC220V ,50-60HZ
Power:	12W± 5%
Lamp Shade Cover:	Clear plastic cover
LED Type And Quantity:	24x0,5 smd P/W convert to 24x0,5 W/W
Equivalent to CFL Tube:	80w Halogen
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	1100±50lm
Beam Angle:	>120 Degrees
Size: cut out diam	130mm
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:	Built in Branded Driver PF>0.98
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	WIFI APPLICATIONS

12W LED INTELLIGENT RECESSED SQUARE PANE TG-INTSPN-CCT12W



- **Model : TG-INTRSPN-CCT12W**
- **12W LED INTELLIGENT RECESSED SQUARE PANEL - CCT (WW TO PW)**

Description

Features:

- 1.Intelligent LED square panel systems allows to both Adjustable Brightness and COLOUR Temperature - CCT from 3000K (warm white) to 6500K (day light) without using any multiple wired or wireless interconnects.
- 2.LED:24x0,5 SMD5630 p/w & 24x0,5 SMD5630 w/w , light efficiency reach to 80lm/w
- 3.Elegant slim design with plastic cover and aluminum alloy housing
- 5.Remote control: 2,4GHZ RF wireless remote controller Controls 300pcs led panels simultaneously in different rooms
- 6.Built-in RF wireless signal receiver and intelligent circuit module inside of led driver.
- 7. Able to access the Intelligent round panels via mobile applications while you are out of home through web (2G/3GNetworks)
- 8.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:	AC220V , 50-60HZ
Power:	12W± 5%
Lamp Shade Cover:	Clear plastic cover
LED Type And Quantity:	24x0,5 smd P/W convert to 24x0,5 W/W
Equivalent to CFL Tube:	80w Halogen
Color Rendering Index:	>=80Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	1100±50lm
Beam Angle:	>120 Degrees
Size: cut out diam	155mmX155mm
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:	Built in Branded Driver PF>0.98
Warranty Period:	2 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	WIFI APPLICATIONS

LED INTELLIGENT CCT ACCESSORIES

LED INTELLIGENT REMOTE CONTROL UNIT

ONLY SUITABLE FOR CCT LED PRODUCTS – WARM WHITE TO PURE WHITE – DIMMABLE FUNCTION



- **Model : TG-INTRC-CCT**
- **LED INTELLIGENT REMOTE CONTROL CCT FUNCTIONS ONLY**

Description

Features:

- 1 Household applications-Different locations of Intelligent lamps can be monitored by a single remote control unit being able to dim and color change 4 different areas of the house individually and simultaneously
- 2. Easy and fast programmable function
- 3. Operating on 2,4GHZ RF wireless remote controller Controls 500pcs led bulb simultaneously in different rooms splited in 4 separate zones
- 4.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:

Operating Frequency:	2,4GHZ RF
Additional Functions	Available buttons for dimmable and color changing from P/W to W/W
Additional Functions	4 Groups controls max 300 bulbs
Additional Functions	More than 20meters dimmable distance.

LED INTELLIGENT ACCESSORIES

- LED CCT CONTROLLER UNIT

ONLY SUITABLE FOR CCT LED STRIPS SYSTEMS – DIMMABLE FUNCTION AND COLOUR CHANGING



- **Model: TG-CCT-CTRL**
- LED CCT CONTROLLER UNIT

Description

Features:

- 1 Household applications-Different locations of LED CCT STRIPS can be monitored by a single remote control unit being able to dim and color change from CCT mode (3000K TO 6500K) in 4 different areas of the house individually and simultaneously
- 2. Easy and fast programmable function
- 3. Operating on 2,4GHZ RF wireless remote controller Controls 300pcs led bulb simultaneously in different rooms splited in 4 separate zones
- 4.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:

Operating Frequency:	2,4GHZ RF
Additional Functions	Available buttons for dimmable and color changing from CCT MODES
Additional Functions	4 Groups controls max 36A
Additional Functions	Intelligent LED Strip Lights Can also be triggered via mobile application by using this controller

LED SMART RGB ACCESSORIES

- LED INTELLIGENT WIFI CONTROLLER UNIT

CCT , RGB & RGB+CCT MODE- DIMMABLE FUNCTION AND COLOUR CHANGING



- **Model: TG-WIFI-CTRL**
- **LED WIFI CONTROLLER UNIT**

Description

Features:

- 1 Household applications-Different locations Intelligent lamps can be monitored via an android mobile device through the usage of the wifi controller being able to dim and color change from pure white to RGB mode or from warm white to RGB mode in 4 different areas of the house individually and simultaneously. By downloading the free application one can also remotely access the intelligent via 3G Networks by simply connecting onto the wifi controller.
- 2. Easy and fast programmable function
- 3. Operating on 2,4GHZ RF wireless remote controller Controls 300pcs led bulb simultaneously in different rooms splited in 4 separate zones
- 4.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:

Operating Frequency:	2,4GHZ RF , via 3G Networks
Additional Functions	Available buttons for dimmable and color changing from P/W or W/W to RGB MODE
Additional Functions	4 Groups controls max 300 bulbs
Additional Functions	Remotely access the intelligent lights via 3G networks.Switch on and off the intelligent light while not being at home. Antitheft protection