Smart IP65 PAR30 75W Halogen Equivalent

Feature:

Smart flood light to provide uniform light to brighten larger area in household, exhibition, or wall decoration.

Product Number:

BLV30XXY-TXX1205HBT1

BLV30XXY-TXX2405HBT1

*"X" means base and CCT, "Y" for beam angle option, please contact our sales for more info.

Certification:

CE

Electrical Specification

Input Voltage	Power	Frequency	Power Factor	Dimming	Standby Power
100-240V	10 W	50/60 Hz	>0.9	APP	<0.5W

Optical Specification

Total Flux	STD CRI	Beam Angle	CBCP	CH	Function
800 lm	90	25°	1910 lx	1	1 CCT + Dim
CCT Option	CRI Option	40°	1230 lx	2	CCT Tuning + Dim
2700-6500K	80/95				
Range	15-20M				

Dimension & Packing Information

Size	Ø93*121 mm	Unit Net Weight	305g
Packing Method	10 PCS per Carton		
Packing Size	660*273*196 mm	Gross Weight	4.8 KG

Other Information

Lamp Base	Operation Temperature	Storage Temperature
E26/E27	-20-40°C	-20-70°C

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APP Setup

BLTC Smart lamps and luminaire are paired and controlled by BLTC's APP: HOZBEE and FIREBEE. The APP can be downloaded from Google Play or APP Store or scan the following QR Code:

HOZBEE

FIREBEE

Please check our website for more information about how to operate the APP, or download the user manual from below website:

https://www.bltc.com.tw/download/download-user%20manual

Manual Device Reset

In case of connection missing and manual reset needed, please follow the procedures:

1. Turn on the power of the device for 10-15 seconds, and then turn it off for about 5 seconds.
2. Repeat the operation 3 times until the device or indication LED flashes 3 times. The flashed colors may be white or red.
3. Then the device will return to its pre-set condition.

Safety Instructions:

- The products should be used with the specified wattage from appropriate equipment to prevent breakage or overheating.
- Operate the products in the appropriate position to prevent damage or overheating.
- Turn off the electrical power while installing, removing, or cleaning the products.
- Keep the products out of reach to the children.
- Avoid to use in high humidity locations unless necessary ingress protection is marked.
- Avoid to use where high volume of flammable substance such as gasoline or dust in the air.
- Avoid to use adjacent to flammable substances such as gasoline, paints, lacquer, and oil etc.
- Avoid to use in acid environment.
- Avoid to use where impact or vibration is likely to occur.
- Do not use bare hand or stained gloves to install, remove, or clean the products.
- Do not cover the products with paper, fabric, or any flammable substance.
- Do not insert metal objects into the gaps of the products.
- Do not dissemble or reconstruct the products.
- Do not stare directly the products while they are turned on.
- Do not wash the products by water or any detergent.
- Do not install the products in the sealed fixture unless specified in datasheet.
- Do not install the products on damaged sockets.
- Do not paint, dye, or put colors on the products.

Transformer selection guide for low voltage lamp:

There are 3 different types of transformer are used for 12V products

- Electronic AC Transformer
- Magnetic AC Transformer
- DC Transformer

The Electronic Ac transformer is mainly used for traditional halogen lamp. LED based product may have flicker or being off while connecting the Electronic AC Transformer.

Mesh Network and connection:

All BLTC Smart Lighting retrofit, luminaire, and expansions except for gateway series products, are connected and communicated by blue tooth network. The messages are encrypted with AES 128-256 by BLTC network, and therefore the standard blue tooth connection tools in phones or other devices cannot be linked.

The transmission range listed in the datasheet is measured in an open area. In reality, the practical connecting distance between devices depends heavily on the interior design and the locations of the devices.

The device complies with national regulations of radio frequency in different countries (e.g., Part 15 of FCC) under the following circumstances:

(1) The device may not cause harmful interference

(2) The device must accept any interference received, including interference that may cause undesired operations.

Change of antenna in or on the devices may result in the device exceeding the RF exposure requirement.