AGC lighting



LHB42 iLuminex

Smart with Zhaga & Light-weight

Intelligent control linear light to make your illumination simple

IP66 | IK08 | 1-10V | Zhaga | PIR Sensor | Microwave Sensor | Casambi

KIRITO

Light-weight design

The lightweight design makes iLuminex more competitive in price and easy installation.



3.44 Kg
for 200W

Intelligent control

Zhaga base as standard, Zhaga PIR & Microwave sensor optional.
Plug-and-play sensor control makes it more energy-saving.





PIR Sensor

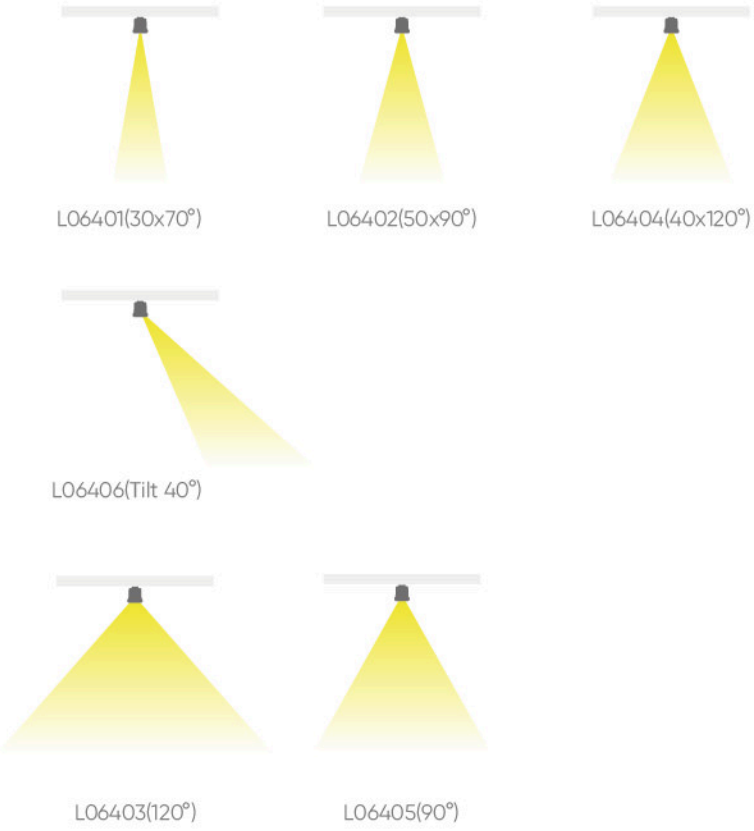
Microwave Sensor

Casambi



High efficacy & Multiple light distribution

170lm/w, six beam angles for selection. iLuminex is equipped with suitable light distributions to reduce light loss.





Contribute to sustainability

iLuminex is packed in cardboard packaging, without plastic, simple and environmentally friendly.

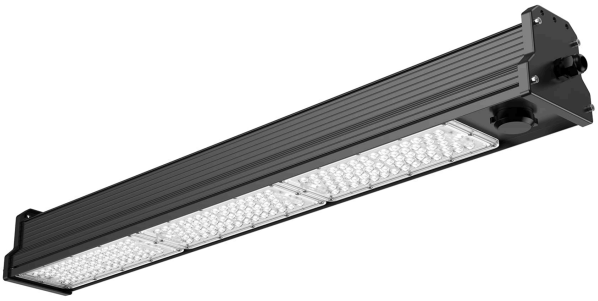


ADDITIONAL PRODUCT SPECIFICATIONS

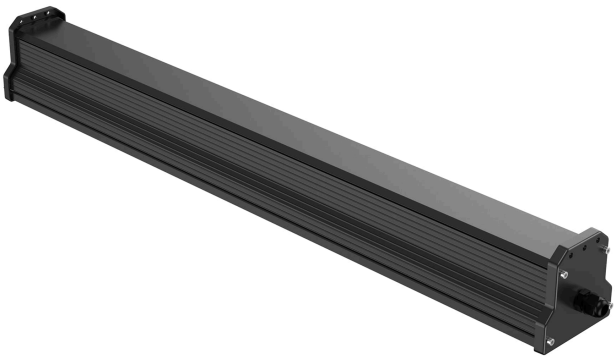
Series Code	LHB42
Power	100W, 150W, 200W
Efficacy	170lm/W
Input Voltage	120-240 VAC, 50 / 60 Hz
Power Factor	>0.93
CCT	5000K
CRI(Ra)	70
Control	Zhaga Socket
IP Rating	IP65
IK Rating	IK08
Mounting Option	Wire Suspension, Ceiling Mounting, Bracket Mounting
Warranty	5 Years
Surge Protection	6kV line-line, 6kV line-earth
Operating Temperature	-30°C to + 50°C

LHB42 is made of extruded aluminum and features a modular design with a power range of 100 to 200 watts. With up to six optional beam angles, it can be used in various projects. Its high light efficacy output of up to 170 lumens per watt provides a higher cost-effectiveness. Equipped with a standard Zhaga interface, it enables quick implementation of various intelligent lighting controls, making it an ideal solution for industrial areas such as warehouses, corridors, factories, stations, and supermarkets. Module design: 100W, 150W, 200W available Various beam angle options High lumen output: 170lm/W Robust and reliable: IP65, IK08 Smart control: Zhaga as standard Multiple mounting: suspending /ceiling mount/rotatable bracket mounting Applications: Shopping mall, Supermarket, Warehouse, Factory production area, Aisle

PRODUCT VIEWS



VIEW 1



VIEW 2



VIEW 3



VIEW 4

PRODUCT VIEWS



VIEW 5