



O BAY

High Bay Light



Dimming
Control



Microwave
Sensor



Zhaga
Sensor



3 beam angle
adjustable



RoHS

ErP

5 Years Warranty

APPLICATIONS

- ✓ Warehouse
- ✓ Workshop and garages
- ✓ Supermarket
- ✓ Manufacturing facilities

FEATURES

- ✓ The optional three-in-one adjustable power solution reduces SKU design.
- ✓ Very competitive price
- ✓ Built-in sensor connector, easy and friendly installation.
- ✓ Matching contact sensors and Zhaga sensors.
- ✓ Tool-free sensor installation, fast plug and play, be convenient for upgrade and replace
- ✓ With the zoomable optic design, 60°/90°/105° are changeable through simple rotation on optics.
- ✓ Complete accessories, AL lampshade, PC lampshade, U bracket, Sensor, Controller etc, for your different options



Rotate the lens to change the beam Angle

OPTIONAL 3CCT SELECTABLE

4000K, 5000K, 6500K

OPTIONAL 3 POWER-IN-1

60W/80W/100W selectable
90W/120W/150W selectable
100W/150W/200W selectable

SENSOR VERSION

Optional Smart Control Modules

The structure is designed to have great compatibility with DC input changeable smart control modules available in the market, which could be hidden mounted to maintain the integrity of appearance.

-  Bluetooth module
-  ZigBee module
-  Microwave motion sensor module & Photoreceptor sensor module
-  Daylight harvest sensor module



PRODUCT DATA

General Information

LED Type	Lumileds
Light efficiency	140lm/W
CCT	4000K/5000K/6500K
CRI	80
LED Lifespan	119,000h@L70B50 75,000h@L80B50 35,000h@L90B50
Power Supply	Philips
Warranty	5 Years Warranty
Certificate	CE, ERP, RoHS

Application Conditions

Operating Temperature -30 °C to +50 °C

Approval and Application

Ingress protection code	IP65
Mech. impact protection code	IK08
Surge protection	4KV/ 6KV

Light Distribution Curve



Operating and Electrical

Input voltage	220-240VAC
Input Frequency	50/60Hz
Power Factor	≥ 0.95

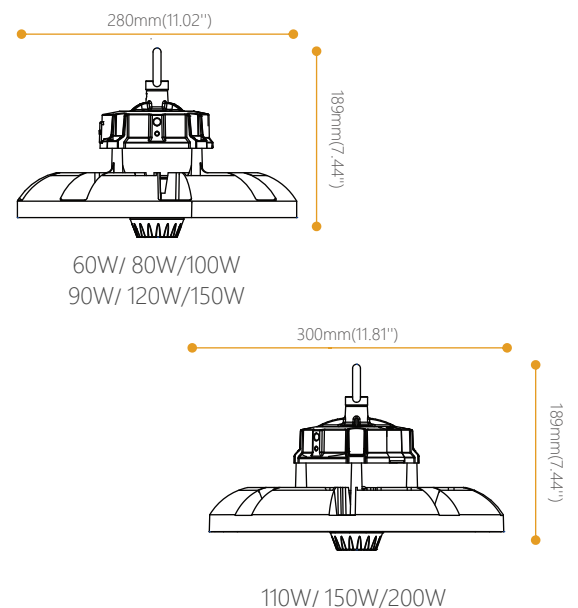
Mechanical and Housing

Structure Material	Die casting ADC12
Finish Material	Powder coated
Lens Material	Polycarbonate
Fixture Color	Powder Black RAL9017 Rubber
Cable	Thread
Mounting Option	Suspending / Ceiling Mounting / Wall Mounting

Controls and Dimming

Dimmable	Dimmable and Non-dimmable
Intelligent Control	Dimming / Microwave Sensor

Drawing



PRODUCT PARAMETER

3 beam angle adjustable versions

Model Number	Power Consumption (±10%)	CRI	Input voltage	Light Efficiency	Luminous Flux (lm) (±10%)	Beam Angle	Correlated Color Temperature	LED Type	Driver Type
T10100 - OBAY-LED60-50-PC	60W	80	220-240VAC	140lm/W	8,400lm	60deg/ 90deg/ 105deg adjustable	4000K 5000K 6500K optional	LumiLeds	Philips
T10101 - OBAY-LED100-50-PC	100W			140lm/W	14,000lm				
T10102 - OBAY-LED150-50-PC	150W			140lm/W	21,000lm				
T10103 - OBAY-LED200-50-PC	200W			140lm/W	28,000lm				

Note: Multi-lumen output and tunable CCT configurations available.

MOUNTING OPTIONS



Suspending



Ceiling Mounting



Wall Mounting

ACCESSORIES (OPTIONAL)



Suspension Loops



AL Cover



PC Cover



Ring Lens



Surge protecto



Optional Contact
Sensors



Optional Zhaga Sensors



Safety Chain



± 45 Deg Bracket



Hanging Loop