

# Crossover Series

High energy efficiency  
Philips LEDs  
5-years warranty

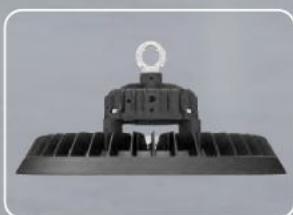
150lm/W

A++

IP65



Plug-In  
Sensor



# MULTI PURPOSE HIGHBAY



Smart and energysaving solution

## Crossover

Provides enough light even for bigger spaces  
Crossover can also be used in smaller spaces  
thanks to the dimmable function where the  
lightpower can be adjusted. Sensor and  
remote control available as option.



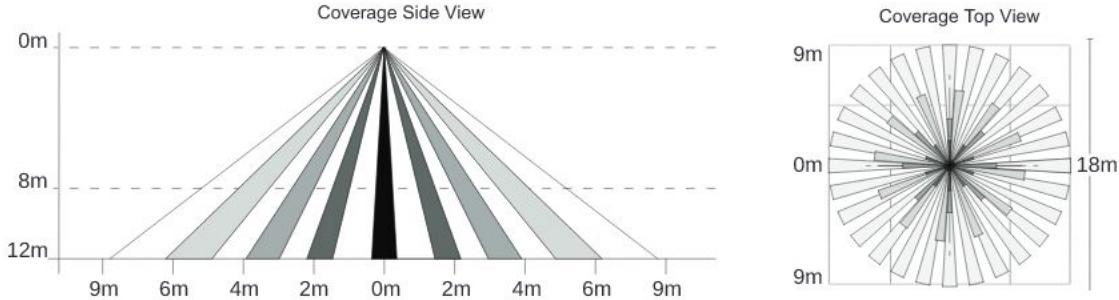
**PLUG-IN  
SENSOR**  
*motion + daylight*



**150**  
**LM/W**

*Sosen driver and  
Philips LEDs provides  
high energyefficiency*

## Coverage



## Smart dimming

motion and daylight sensor



With sufficient natural light, the light does not switch on when presence is detected.



With insufficient natural light, the sensor switches on the light automatically when presence is detected.



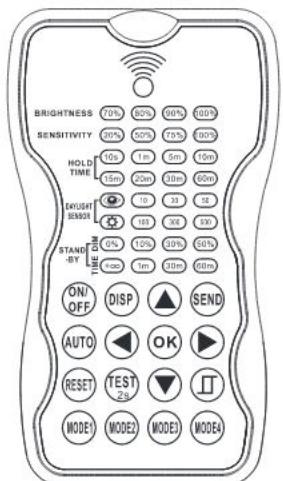
After hold-time, the light dims to stand-by level if the surrounding natural light is below the daylight threshold.



Light switches off automatically after the stand-by period elapses.

## Remote control

Set up the lighting system easily with remote control

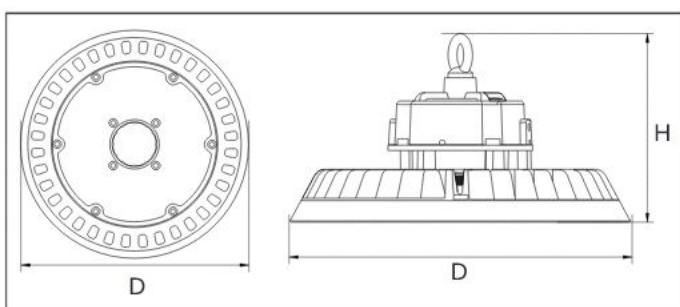


Distance range: 12m  
Battery: AAAx2



## Features

Housing: Die-cast  
 Thermal Conductivity: 96 W/m·K  
 Led: Philips  
 CRI: Ra>80 ( 90 for option)  
 SDCM: <6  
 Power Factor: >0.95  
 THD: <15  
 Driver: Sosen  
 Driver Efficiency: >93%  
 Protection: OTP, OCP, OVP, SCP  
 Surge Protection: 4KV  
 Waterproof: IP65  
 Impact Test: IK08  
 Electrical: 100-277V, 50/60Hz  
 Lifetime: 50,000H



## Functions

ZigBee • PWM • 0/1~10V • Micro-wave

### Beam angle:



**150 lm/w**

**5 YEARS WARRANTY**

**Sosen Driver**

**Philips LED**

Model	Watt	Voltage	Lumen	CRI	IP	Dimension
14144-TT	100W	100~277V	15 000 LM	>80	IP65	D254*150
14143-TT	150W	100~277V	22 500 LM	>80	IP65	D309*156
14142-TT	200W	100~277V	30 000 LM	>80	IP65	D354*161