

- Patented Design
- High Luminous Output >180LM/W
- Power By Philips Driver and LED Chips.
- ➤ ADC12 aluminium die-casting heat sink

High Efficacy & High Lumen with Socket Ready for Plug & Play Motion Sensor Module For Higher Energy Saving

### **Applications**

Commercial, indoor and outdoor Industrial installations such as Factories, Warehousings, Sports Complexes, etc. For mounting heights from 6 to 20M.

#### **Features**

- > Die-cast aluminium housing specifically designed for superior heat management
- ➤ High Performance optics made of High-Quality PC and iron free glass
- Stainless steel fasteners and mounting eye-bolt
- ➤ Highly efficient, low loss CB certified Drivers
- ➤ Impact Protection: IK08

### Safety & Protection

- ✓ Protections against: Output over-Voltage, Output over-Current, Short Circuit.
- ✓ Over Temperature Protection
- ✓ Built-in Surge Protection L,N-PG: 10KV, L-N: 5KV



# Model & Specification



Model	MXP-HB100-G10	MXP-HB150-G10	MXP-HB200-G10
Input Voltage	100~277Vac		
Frequency	50/60Hz		
Power Rating	100W	150W	200W
Power Factor	≥ 0.95		
Current	0.42A	0.63A	0.84A
Working Temp	-30/+55		
THD	< 20%		
Luminous Efficacy	180±5% LM/W		
Luminous Flux	18000 LM	27000 LM	36000LM
CRI	Ra ≥ 70		
Color Temp	3000/4000/6000K		
Driver Source	Philips / ZH Power ( CB certified )		
LED Source	Philips Lumileds		
Net Weight	2.45±0.2kg	2.8±0.2kg	3.35±0.2kg
Dimension	Ø 266 * 163	Ø 300 * 165	Ø 340 * 168
IP Rating	IP65		
Beam Angles	60°, 90°, 120°		
Fixture Color	Black		
Material	Housing: Aluminum, Diffuser: PC, Glass.		
Lifespan (LM80)	≥ 50000 Hours		
Optional Control	MV presence detector with dimming driver		

## **Beam Angles**







### Dimension











