

PS-UFO-MAX

Switchable 200 W UFO high bay with plug-in PIR sensor

NEW 2026 MODEL

PRODUCT DESCRIPTION

Built for warehouses, distribution centres, manufacturing and retail, the new PS-UFO-MAX lets you choose 100, 150 or 200 watts on site with a simple DIP switch. One fitting covers different mounting heights and light levels, so you hold fewer codes in stock. A plug-in PIR and daylight sensor fits into the base in seconds for even greater energy savings.

- › Power selectable on site: 100, 150 or 200 W
- › 40,000 lm at 200 W, an efficacy of 200 lm/W
- › Plug-in PIR and daylight sensor, no rewiring
- › Lumileds LEDs with a Sosen driver
- › IP65 and IK08, for -40°C to +60°C
- › 90° beam, CRI >80, 4000K or 5000K



200 lm/W
Efficacy



100/150/200 W
Switchable



PIR
Plug-in sensor



5 Years
Warranty

APPLICATION

Made for high-bay warehouses

Racking aisles, picking areas, loading bays and production halls all need strong, even light. Set each PS-UFO-MAX to 100, 150 or 200 W to suit the space and mounting height, then add the plug-in PIR sensor so lights respond to people and daylight instead of burning all shift.

Switch on site

A DIP switch selects 100, 150 or 200 W. One product code, three outputs: simpler stock and easier lighting design.

Plug-in sensor

The PIR and daylight sensor plugs into the port under the fitting in seconds. Settings can be adjusted with an optional handheld remote.

High efficacy

200 lm/W from Lumileds LEDs gives 40,000 lumens at full power, cutting energy use against older high bays.

Cool running

Die-cast aluminium housing with a thermal conductivity of 96 W/m·K. Rated L80B10 >50,000 hours (TM-21).

Built for industry

IP65 and IK08 rated, with 4 kV surge protection and OTP, OCP, OVP and SCP driver protection.

Clean power

Power factor >0.95, THD <15% and driver efficiency >93% for a stable, efficient installation.

CERTIFICATION



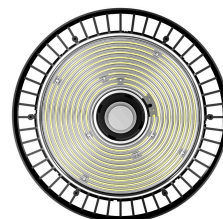
Tested to LM-79, LM-80 and TM-21.

PS-UFO-MAX Technical data

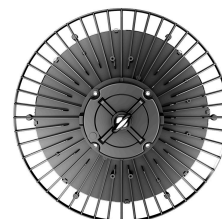
Switchable 200 W UFO high bay with plug-in PIR sensor

SPECIFICATION

Input voltage	100 to 277 V AC, 50/60 Hz
Power	100 / 150 / 200 W, selectable by DIP switch
Luminous flux	40,000 / 30,000 / 20,000 lm (200 / 150 / 100 W)
Efficacy	200 lm/W
LED	Lumileds
Driver	Sosen, efficiency >93%
Power factor / THD	>0.95 / <15%
Colour temperature	4000K or 5000K
CRI / SDCM	Ra >80 / <6
Beam angle	90°
Surge protection	4 kV
Driver protection	OTP, OCP, OVP, SCP
IP / IK rating	IP65 / IK08
Operating temperature	-40°C to +60°C
Lifetime	L80B10 >50,000 h (TM-21)
Housing / finish	Die-cast aluminium, black
Dimensions	Ø362 x 145 mm
Cable	1 m
Sensor	Plug-in PIR + daylight (optional)
Warranty	5 years



Underside with sensor port



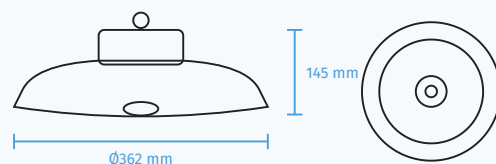
Die-cast aluminium heat sink



Plug-in PIR + daylight sensor and base



Handheld remote for sensor settings (optional)



Dimensions (mm)

Underside, sensor port

TECHNICAL SPECIFICATIONS

Product	Power setting	Lumen output	Efficacy	Dimensions	Beam angle	CCT
PS-UFO-MAX 200 W	200 W	40,000 lm	200 lm/W	Ø362 x 145 mm	90°	4000K / 5000K
PS-UFO-MAX	150 W	30,000 lm	200 lm/W	Ø362 x 145 mm	90°	4000K / 5000K
PS-UFO-MAX	100 W	20,000 lm	200 lm/W	Ø362 x 145 mm	90°	4000K / 5000K

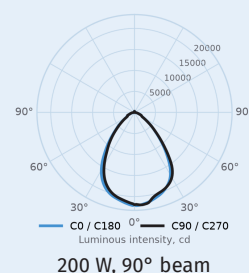
OPTIONS AND ACCESSORIES

- › Plug-in PIR + daylight sensor
- › Plug-in microwave + daylight sensor
- › Handheld remote for sensor programming

IDEAL FOR

- › Warehouses and distribution centres
- › Manufacturing and production halls
- › Retail and cash and carry
- › Cold stores

LIGHT DISTRIBUTION



5 YEARS
WARRANTY

Every Polaris Light fitting carries a 5-year warranty. Ask us for a free lighting design, lux plan and energy savings calculation for your site.