POLARIS LIGHT

PS-UFO-MAX

Switchable 200 W UFO high bay with PIR and daylight sensor included

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 PIR and daylight sensor is included with the fitting at no extra charge, and fits into the base in seconds.

- Power selectable on site: 100, 150 or 200 W
- 38,000 lm at 200 W, an efficacy of 190 lm/W
- PIR and daylight sensor included, no extra charge
- Lumileds LEDs with a Sosen driver
- IP65 and IK08, for -40°C to +60°C
- 45°, 60°, 90° or 120° beam (90° standard), CRI >80, 4000K or 5000K



Plug-in sensor fits underneath

190 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. The included PIR and daylight sensor means lights can 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

A PIR and daylight sensor is included at no extra charge and plugs into the port under the fitting in seconds. Settings can be adjusted with an optional handheld remote.

High efficacy

190 lm/W from Lumileds LEDs gives 38,000 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 CE RoHS COMPLIANT

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

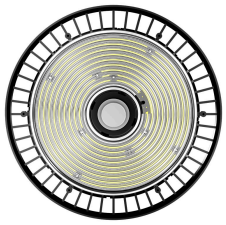
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PS-UFO-MAX Technical data

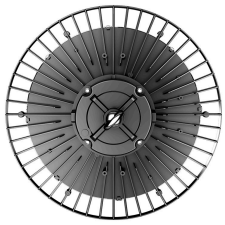
Switchable 200 W UFO high bay with PIR and daylight sensor included

SPECIFICATION

Input voltage	100 to 277 V AC, 50/60 Hz
Power	100 / 150 / 200 W, selectable by DIP switch
Luminous flux	38,000 / 28,500 / 19,000 lm (200 / 150 / 100 W)
Efficacy	190 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	45° / 60° / 90° / 120° (90° standard)
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	PIR + daylight included (no extra charge)
Warranty	5 years



Underside with sensor port



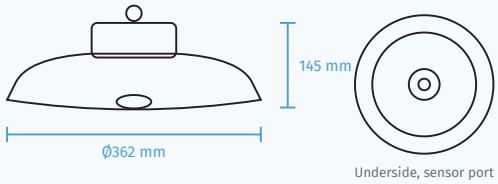
Die-cast aluminium heat sink



Plug-in PIR + daylight sensor and base



Handheld remote for sensor settings (optional)



Dimensions (mm)

TECHNICAL SPECIFICATIONS

Product	Power setting	Lumen output	Efficacy	Dimensions	Beam angle	CCT
PS-UFO-MAX 200 W	**200 W**	**38,000 lm**	**190 lm/W**	**Ø362 x 145 mm**	**45/60/90/120°**	**4000K / 5000K**
PS-UFO-MAX	150 W	28,500 lm	190 lm/W	Ø362 x 145 mm	45/60/90/120°	4000K / 5000K
PS-UFO-MAX	100 W	19,000 lm	190 lm/W	Ø362 x 145 mm	45/60/90/120°	4000K / 5000K

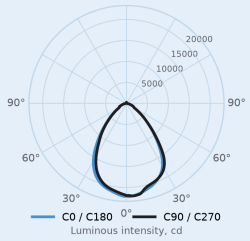
OPTIONS AND ACCESSORIES

- PIR + daylight sensor, included at no extra charge
- 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



200 W, 90° beam (standard)

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.

