

LED line

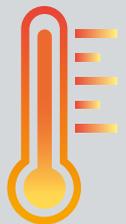
# PYRO

ON DEMAND



5 YEARS  
WARRANTY

190  
lm/W

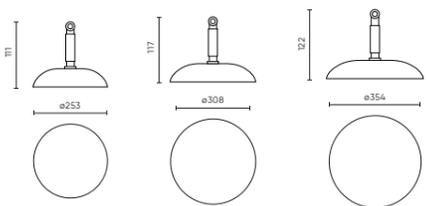
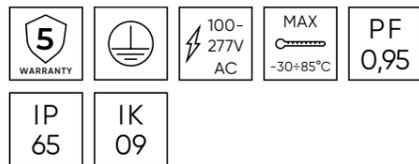




ON DEMAND

HIGH BAY

PYRO 



**Key features:**

- Efficiency of 190 lm/W
- PHILIPS driver
- Long lifespan up to 100,000 hours
- Resistant to very high temperatures (max to 85°C)
- Highly durable aluminum housing with heat dissipation
- 3 light distribution options

**EFFICACY 190 lm/W**

**Power [W]:**  
100, 150, 200

**Luminous flux [lm]:**  
19000-38000

**Beam angle [°]:**  
60, 90, 120

**Colour temperature [K]:**  
4000



**Lifetime [h]:**  
L70B50 - 100.000

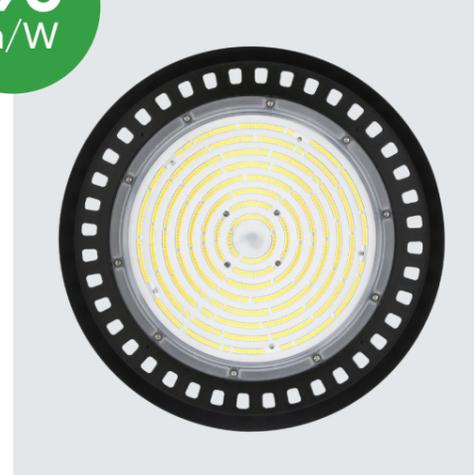
**Housing:**  
aluminium ADC12

**Diffuser:**  
polycarbonate

**Best application:**

- Steel mills and foundries
- Metal and plastic processing plants
- Industrial paint shops and drying rooms
- Cement plants and rolling mills
- Technological zones with limited ventilation

190  
lm/W



The luminaire is designed for the most demanding industrial conditions, where high temperatures, dust, and continuous operation pose daily challenges. Despite such a harsh environment, its construction makes no compromises — maintaining an impressive luminous efficacy of up to 190 lm/W, which translates into real energy savings and a return on investment comparable to less extreme working conditions.

This luminaire operates reliably in environments where temperatures reach up to +85 °C, with a working range of 65–85 °C (65 °C being the typical operating point).

Its exceptional thermal resilience is no coincidence — it's the result of two precisely engineered design features that ensure durability, stability, and consistent performance even in the most demanding industrial conditions.

**PHILIPS power supply** - renowned for top-tier reliability, is mounted vertically on a robust heat sink. This design allows for improved ventilation and efficient heat dissipation from the electronic components, even during continuous operation in extremely hot conditions.

**Solid aluminium housing** - featuring a large ribbed surface, acts as an efficient passive cooling system. Its increased mass and carefully designed ribbing structure ensure rapid heat dissipation, protecting sensitive components.

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WE CO-CREATE



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