LED line PRIME   Code: 218949   EAN: 5905378218949

PHANTOM 150W 4000K 175lm/W 26250lm 1-10V 60° CRI80 MV PRIME

New

Phantom PRIME is a high-performance high-bay luminaire that combines energy efficiency, reliability, and ease of installation. Designed with warehouses, sports facilities, and food or pharmaceutical plants in mind, it ensures excellent working conditions and quick return on investment.

Key features:

- Power: 70 W / 100 W / 150 W / 200 W, efficiency up to 190 lm/W (CRI 70) or 175 lm/W (CRI 80)
- Adjustable beam angles: 60° / 90° / 120° for precise illumination
- PZH certificate – approved for environments with strict hygiene requirements
- Smart dimming (1–10 V) with Merrytek sensors or via DALI2
- IP65 & IK08 protection, operating temperature from –30 °C to +45 °C
- Lightweight aluminum housing – quick and safe high-level installation
- 5-year warranty – full service support

| 100–277V AC | 5 WARRANTY | IP 65 | IK 08 | PF 0,95 | | CE | PZH PRODUKT Z ATESTEM B.BK.60112.0063.20 |

Technical data

| Parameter	Value		Parameter	Value
Energy efficiency class 2019/2015	B		Lifetime L70B50	100 000 h
Warranty	5		Dimmable function	1-10
Power	• 150 W		Frequency of the supply voltage	50/60Hz
Voltage	• 100-277 V AC		Fixture's diameter	290 mm
Correlated colour temperature	• 4000 K		Beam angle	60
Colour of the light	White		Sensor type	Microwave
Colour rendering index Ra	80		LED type	SMD 2835
IP protection rating	IP65		LED quantity	480
IK protection rating	08		Number of on/off cycles	50000
IEC protection class	I		Lamp's warm-up time to 60%	1
Luminous efficacy	175		Ambient temperature suitable for operation	-30÷45
Luminous flux	26250		Material (housing)	Aluminium
The lumen maintenance factor	96			

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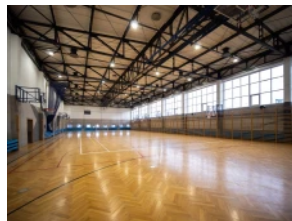
PHANTOM 150W 4000K 175lm/W
26250lm 1-10V 60° CRI80 MV PRIME

Technical drawing

152

ø290
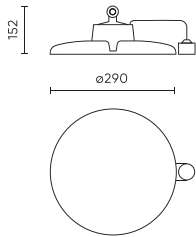
Light distribution

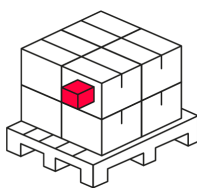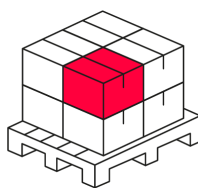**Additional product photos**
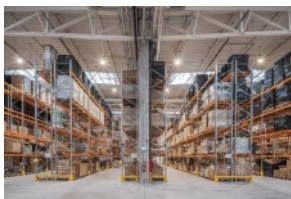
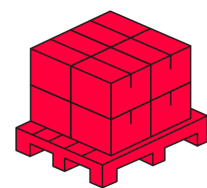**Logistics data**

Single packaging   **Bulk packaging**   **Europallet**

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Example application