LED line PRIME

Code: 219243

EAN: 5905378219243

Highbay luminaire PHANTOM 4000K 200W 35000lm 90° IP65 CRI80 black PRIME DALI



Phantom PRIME is a high-performance high-bay fixture that combines energy efficiency, reliability, and ease of installation. Designed for halls, warehouses, sports facilities, and food-pharmaceutical plants, it guarantees excellent working conditions and quick amortization.

Key attributes:

- 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 standards
- IP65 & IK08 resistance, operating temperatures from -30 °C to +45 °C
- Lightweight aluminum housing – quick and safe installation at height
- 5 years warranty* – full service support
- **Product made to order - delivery within 7 days.**

5 WARRANTY | 7* WARRANTY | IP 65 | IK 09 | PF 0,95 | 100-277V AC

Technical data

Parameter	Value
Energy efficiency class 2019/2015	B
Warranty	5/7*
Power	• 200 W
Voltage	• 100-277 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP65
IK protection rating	08
IEC protection class	I
Luminous efficacy	175
Luminous flux	35000
The lumen maintenance factor	96
Lifetime L70B50	100 000 h

Parameter	Value
Dimmable function	Dali
Frequency of the supply voltage	50/60Hz
Beam angle	90
LED type	SMD 2835
LED quantity	640
Power Factor	>=0,95
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-30÷45
Height	156 mm
Fixture's diameter	330 mm
Control	DALI
Material (housing)	Aluminium
DALI	• YES

T: +48 29 764 77 00 export@ledline.pl **www.ledline.pl/en**

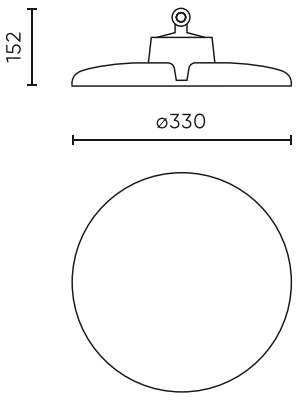
LED line PRIME

Code: 219243

EAN: 5905378219243

Highbay luminaire PHANTOM 4000K 200W 35000lm 90° IP65 CRI80 black PRIME DALI

Technical drawing

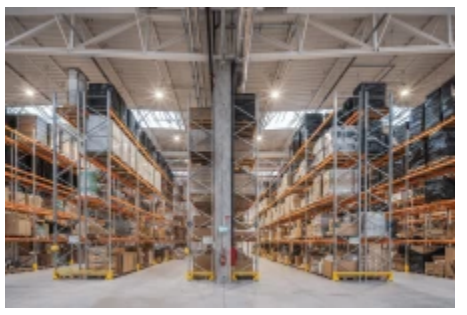


Light distribution

Additional product photos

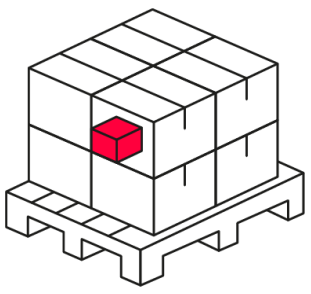






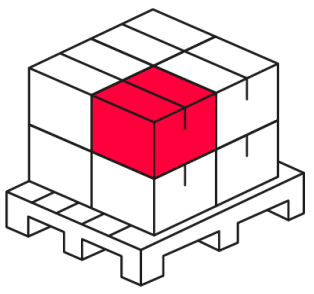


Logistics data



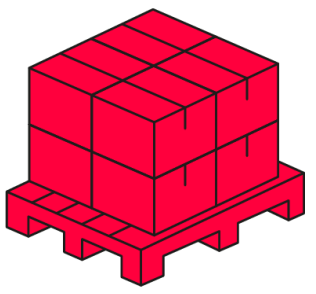
Single packaging

Quantity	1
Width	380 mm
Height	380 mm
Length	170 mm
Weight	2,4 kg



Bulk packaging

Quantity	1
Width	380 mm
Height	170 mm
Length	380 mm
Volume	0,024 m3
Weight	2,4 kg



Europallet

Quantity	66
Height	1870 mm
Quantity in layer	6
Number of layers	11
Bulk quantity	1
Weight	25 kg

T: +48 29 764 77 00 export@ledline.pl **www.ledline.pl/en**

LED line PRIME

Code: 219243

EAN: 5905378219243

Highbay luminaire PHANTOM 4000K 200W 35000lm 90° IP65 CRI80 black PRIME DALI

Example application



T: +48 29 764 77 00 export@ledline.pl **www.ledline.pl/en**