

SIMPLITZ PANEL Highbay 5X 185 W 4000 K

SIMPLITZ PANEL Highbay 5X | High-bay luminaires



Areas of application

- Storage rooms
- Logistics halls
- Production and assembly facilities
- Commercial lighting
- Hypermarkets
- Shops
- Public areas
- Train stations

Product family benefits

- Energy savings of up to 50 % compared to conventional fluorescent lamp luminaires
- Precise distribution of light due to advanced optics
- Enhanced work efficiency due to high quality of light and good visual comfort
- High system reliability thanks to good thermal management and LED technology
- No extra maintenance thanks to long lifetime of LED
- Slim and sleek design
- Simple installation thanks to light-weight design

Product family features

- Very high system efficacy: up to 135 lm/W
- Type of protection: IP20
- Lifetime: up to 50,000 h
- On/off switch on luminaire
- Glare index: UGR \leq 25



Product datasheet

Technical data

Product information

Order reference	SIMPLITZ PANEL
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Electrical data

Operating mode	ECG
Nominal wattage	185 W
Connected load	185 W
Nominal voltage	220...240 V
Supply voltage	220...240 V
Mains frequency	50/60 Hz

Photometrical data

Color temperature	4000 K
Color temperature [AGMP]	4000 K
Color rendering index Ra	>85
Color rendering index Ra [AGMP]	>85

Light technical data

Beam angle	60 x 100 °
Light distribution	symmetric

Dimensions & weight

Length	683.0 mm
Width	350.0 mm
Height	73.0 mm
Product weight	3.8 kg

Colors & materials

Body material	aluminium
Product color	grey
Cover material	PC

Additional product data

Type of cover	lenses
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Capabilities

Type of installation	surface-mounted/suspended mounting
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Product datasheet

Type of connection	with single terminals
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Certificates & standards

Protection class	insulation class I (protective earthing)
Type of protection	IP20

Country specific categorizations

Order reference	SIMPLITZ PANEL
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Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899420700	SIMPLITZ PANEL Highbay 5X 185 W 4000 K	Shipping carton box 1	748 mm x 388 mm x 117 mm	33.96 dm ³	4448.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.