

SIMPLITZ PANEL Highbay 3X

High-bay luminaires



Areas of application

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

Product 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 features

- Very high system efficacy: up to 135 lm/W
- Type of protection: IP20
- Lifetime: up to 50,000 h
- Color rendering index R_a : 85
- Glare index: $UGR \leq 25$



Product family datasheet

Technical data

| Product description | Electrical data | | | Colors & materials | | Capabilities | | Certificates & standards | |
|--|-----------------|-----------------|-----------------|--------------------|---------------|----------------------|-----------------------|--|--------------------|
| | Nominal wattage | Nominal voltage | Mains frequency | Body material | Product color | Type of installation | Type of connection | Protection class | Type of protection |
| SIMPLITZ PANEL Highbay 3X 75 W 4000 K | 75 W | 220 V | 50/60 Hz | aluminium | grey | surface-mounted | with single terminals | insulation class I (protective earthing) | IP20 |
| SIMPLITZ PANEL Highbay 3X 75 W 5700 K | 75 W | 220 V | 50/60 Hz | aluminium | grey | surface-mounted | with single terminals | insulation class I (protective earthing) | IP20 |
| SIMPLITZ PANEL Highbay 3X 110 W 4000 K | 110 W | 220 V | 50/60 Hz | aluminium | grey | surface-mounted | with single terminals | insulation class I (protective earthing) | IP20 |
| SIMPLITZ PANEL Highbay 3X 110 W 5700 K | 110 W | 220 V | 50/60 Hz | aluminium | grey | surface-mounted | with single terminals | insulation class I (protective earthing) | IP20 |

| Product description | Country specific categorizations |
|--|----------------------------------|
| | Order reference |
| SIMPLITZ PANEL Highbay 3X 75 W 4000 K | SIMPLITZ PANEL |
| SIMPLITZ PANEL Highbay 3X 75 W 5700 K | SIMPLITZ PANEL |
| SIMPLITZ PANEL Highbay 3X 110 W 4000 K | SIMPLITZ PANEL |
| SIMPLITZ PANEL Highbay 3X 110 W 5700 K | SIMPLITZ PANEL |

Product family datasheet

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

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