



ProLux – Energy savings without compromise

ProLux TPS550 A

Light your factory or work area with the Philips ProLux lighting system, which delivers up to 45% energy savings. The Philips ProLux high-bay solution is a direct replacement for HID high-bay solutions that enables significant energy savings. The combination of robust housing, aluminum reflector with high reflectance (95%) and a specially designed reflector makes this high-efficiency luminaire a more profitable option thanks to its improved energy efficiency. The luminaire's three beam apertures make life easier for the lighting designer and enable a wider range of applications.

Benefits

- Maximum energy savings up to 45%
- High quality and robust design
- Optional accessories for greater flexibility
- Easy installation and maintenance

Features

- Available in three beam apertures: open beam (WB), medium beam (MB), and closed beam (NB)
- Available for four or six TL5 lamps
- Polycarbonate diffuser option
- Three installation accessories available

Application

- Industrial buildings
- Warehouses
- Schools
- Supermarkets
- Storage areas

ProLux TPS550 A

Specifications

| | |
|---------------|-----------------------------------|
| Type | TPS550 |
| Light source | 4 x 50 W / 6 x 50 W TL5 |
| Mains voltage | Electronic 220 V / 60-50 Hz: (EB) |
| | Electronic Touch&Dim DALI (HFD) |

| | |
|-------------------------|--|
| Optical cover | Polycarbonate diffuser |
| Materials and finishing | Steel-plate body with ABS head and PHILIPS logo |
| | Optic: high-reflectance aluminum (95%) |
| Installation | Suspended or attached by means of a tube (G1/2") |

Versions



General Information

| | |
|------------------|------|
| Lamp family code | TL5 |
| Lamp power | 50 W |

General Information

| Order Code | Full Product Name | Number of light | | |
|--------------|---------------------------------|-----------------|---------|-------------|
| | | Gear | sources | Optic type |
| 919106032441 | TPS550 6×TL5-50W/840 EB C-H NB | EB | 6 pcs | Narrow beam |
| 919106032451 | TPS550 6×TL5-50W/840 EB C-H MB | EB | 6 pcs | Medium beam |
| 919106032461 | TPS550 6×TL5-50W/840 EB C-H WB | EB | 6 pcs | Wide beam |
| 919106032501 | TPS550 6×TL5-50W/840 HFD C-H NB | HFD | 6 pcs | Narrow beam |
| 919106032511 | TPS550 6×TL5-50W/840 HFD C-H MB | HFD | 6 pcs | Medium beam |
| 919106032521 | TPS550 6×TL5-50W/840 HFD C-H WB | HFD | 6 pcs | Medium beam |

| Order Code | Full Product Name | Number of light | | |
|--------------|---------------------------------|-----------------|---------|-------------|
| | | Gear | sources | Optic type |
| 919106032471 | TPS550 4×TL5-50W/840 EB C-H NB | EB | 4 pcs | Narrow beam |
| 919106032481 | TPS550 4×TL5-50W/840 EB C-H MB | EB | 4 pcs | Medium beam |
| 919106032491 | TPS550 4×TL5-50W/840 EB C-H WB | EB | 4 pcs | Wide beam |
| 919106032531 | TPS550 4×TL5-50W/840 HFD C-H NB | HFD | 4 pcs | Narrow beam |
| 919106032541 | TPS550 4×TL5-50W/840 HFD C-H MB | HFD | 4 pcs | Medium beam |
| 919106032551 | TPS550 4×TL5-50W/840 HFD C-H WB | HFD | 4 pcs | Wide beam |

