



# TBS050 – Extensive functionality

## TBS050 A

The TBS050 luminaires were specially developed for interior commercial lighting, and are available in recessed (TBS050) and surface-mounted (TCS050) models. This is an economical modular range for use with tubular fluorescent lamps of 16, 20, 32 or 40 W. The TBS can be recessed in any type of ceiling (plaster or paneled) and offers the option of two optical systems that offer design freedom in projects, energy savings, excellent lighting efficiency, and easy installation.

### Benefits

- Functional and convenient for easy application and quality of light
- Wide range of optics for different uses and effects
- Easy installation and maintenance

### Features

- High-gloss aluminum reflectors
- Two wing options: C1 or C5
- Perfect light distribution that enhances your project

### Application

- Offices
- Buildings
- Schools
- Universities
- Libraries
- Shops
- Hospitals

### Specifications

## TBS050 A

<b>Type</b>	TBS050
<b>Light source</b>	2 x 16 W / 4 x 16 W / 2 x 32 W TL-D
<b>Mains voltage</b>	Electronic 220 V / 60-50 Hz: (EB)
<b>Materials and finishing</b>	Phosphated steel body of 0.5 mm thickness in white color High-purity aluminum optics High-gloss aluminum parabolic wings (C5) or flat aluminum wings in white color (C1)

<b>Installation</b>	Surface-mounted TBS050: for modular "T" profile, plaster, or paneled ceilings A tilting system pulls the optical system aside to provide access to the lamps and ballasts through the front section For plaster modules: - (4 x 16 W): 615 x 590 mm - (2 x 16 W): 615 x 285 mm - (2 x 32 W): 1230 x 2850 mm
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### Versions



#### General Information

<b>Gear</b>	EB
<b>Lamp family code</b>	TL-D

#### General Information

Order Code	Full Product Name	Lamp power	Number of light sources	Optic type
820619252093	TBS050 2xTL-D32W/840 EB C5	32 W	2 pcs	High-gloss optic double parabolic
820619254171	TBS050 2XTL-D16W/840 EB C5	16 W	2 pcs	High-gloss optic double parabolic
919106024579	TBS050 A2XTLD-16W/840 EB C1	16 W	2 pcs	High-gloss mirror flat lamellae louver

Order Code	Full Product Name	Lamp power	Number of light sources	Optic type
919106026201	TBS050 2XTL-D32W/840 EB C1	32 W	2 pcs	High-gloss mirror flat lamellae louver
820619253361	TBS050 4xTL-D16W/840 EB C5	16 W	4 pcs	High-gloss optic double parabolic
919106026291	TBS050 4xTL-D16W/840 EB C1	16 W	4 pcs	High-gloss mirror flat lamellae louver

