



TCS165 – Just LIGHT

TCS165 A

Designed to meet the need for energy-efficient lighting, the TCS165 luminaire incorporates Philips TL5 technology, which means it saves on energy and is ideal for replacing outdated facilities. With its innovative design and dedicated optics, the TCS165 range can be used as general lighting in a wide variety of applications including offices, corridors, schools, and shops (supermarkets, DIY). Used in combination with electronics ballasts and Philips TL5 lamps, it provides substantial energy savings. The low-height luminaire is ideal when the distance between the ceiling and the slab is limited. For greater convenience, the luminaire does not have to be opened because it has pre-installed lamps and can be connected from the outside.

Benefits

- Substantial energy savings compared with TL-D solutions and electromagnetic ballasts
- Luminaire with dedicated optic - highly innovative in relation to the TL-D system
- Easy installation and maintenance - pre-mounted luminaire

Features

- High-gloss aluminum reflectors
- C6 optics – omni-directional with glare control
- Perfect light distribution that enhances your project

Application

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

Specifications

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Type	TCS165
Light source	2 x 25 W / 2 x 28 W / 2 x 50 W / 2 x 54 W TL5
Mains voltage	Electronic 220 V / 60-50 Hz: (EB)
Materials and finishing	Body: phosphated steel of 0.5 mm thickness in white color High-purity aluminum optics High-gloss aluminum wings

Installation	Surface-mounted TCS165
	A tilting system pulls the optical system aside to provide access to the lamps
	In the recessed version access to the ballast is via the luminaire, whereas in the surface-mounted version the optical system is removed and the ballast is on the side

Versions

Image
not yet
available



General Information

Lamp family code	TL5
Optic type	High-gloss optic double parabolic closed

General Information

Order Code	Full Product Name	Gear	Lamp power	Number of light sources
919106032591	TCS165 2XTL5-25W/840 EB C6	EB	25 W	2 pcs
919106032621	TCS165 2XTL5-25W/840 HFD C6	HFD	25 W	2 pcs
919106032651	TCS165 2XTL5-50W/840 EB C6	EB	50 W	2 pcs
919106032661	TCS165 2XTL5-50W/840 HFD C6	HFD	50 W	2 pcs

Order Code	Full Product Name	Gear	Lamp power	Number of light sources
919106032601	TCS165 3XTL5-13W/840 EB C6	EB	13 W	3 pcs
919106032631	TCS165 3XTL5-13W/840 HFD C6	HFD	13 W	3 pcs
919106032611	TCS165 4XTL5-13W/840 EB C6	EB	13 W	4 pcs
919106032641	TCS165 4XTL5-13W/840 HFD C6	HFD	13 W	4 pcs

