



# TBS165

## TBS165 G 2xTL5-28W/840 HFS M2 PIP SC

2, TL5, 28 W, 840 neutral white, HF Standard, Matt mirror ribbed lamellae louver, Push-in connector and pull relief

Designed to address the need for energy-efficient basic lighting, the TBS165 luminaire makes it possible to save energy by replacing outdated electromagnetic installations with Philips TL5 technology. Featuring innovative dedicated TL5 optics, a choice of ballasts, sensors (presence detection, daylight regulation) and emergency lighting, the TBS165 range can be used for general lighting in a wide variety of applications, including offices, corridors, schools and shops (supermarkets, DIY). Combining high-frequency gear, sensors and MASTER TL5 lamps, it allows substantial energy savings. The low-height recessed luminaire fits in exposed ceilings. Conveniently, it does not have to be opened, as it has pre-installed lamps and can be connected from the outside.

### Product data

General Information	
Lamp family code	TL5 [TL5]
Gear	HFS [HF Standard]
CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 850 °C, duration 5 s
Light Technical	
Number of light sources	2
Light source color	840 neutral white
Optic type	Matt mirror ribbed lamellae louver

Operating and Electrical	
Input Voltage	220 to 240 V
Power Consumption	28 W
Connection	Push-in connector and pull relief
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I
Application Conditions	
Suitable for random switching	Not applicable

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## Product Data

Order product name	TBS165 G 2xTL5-28W/840 HFS M2 PIP SC
Full product name	TBS165 G 2xTL5-28W/840 HFS M2 PIP SC
Full product code	871794388812200
Order code	88812200
Material Nr. (12NC)	910503652818

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943888122
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943888122

## Dimensional drawing

