



TBS165

TBS165 G 2x28W/840 HFD C6 PIP SC

2, 28 W, 840 neutral white, HF DALI, High-gloss optic double parabolic closed, 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the need for energy-efficient basic lighting, the TBS165 luminaire makes it possible to save energy by replacing outdated electromagnetic installations with Philips TL5 technology.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		Optic type	High-gloss optic double parabolic closed
Lamp family code	TL5 [TL5]	Operating and Electrical	
Cap-Base	G5 [G5]	Input Voltage	220 to 240 V
Gear	HFD [HF DALI]	Line Frequency	50 to 60 Hz
Embedded control	-	Power Consumption	28 W
CE mark	Yes	Connection	Push-in connector and pull relief
Flammability mark	For mounting on normally flammable surfaces	Mechanical and Housing	
ENEC mark	ENEC mark	Housing Material	Steel
Glow-wire test	Temperature 850 °C, duration 5 s	Reflector material	Aluminum
Light Technical		Optic material	Aluminum
Number of light sources	2		
Light source color	840 neutral white		

TBS165

Housing Color	White
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
Product Data	
Order product name	TBS165 G 2x28W/840 HFD C6 PIP SC

Full product name	TBS165 G 2x28W/840 HFD C6 PIP SC
Full product code	871829105312500
Order code	910925757412
Material Nr. (12NC)	910925757412
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291053125
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291053125

Dimensional drawing

