



# TBS165

## TBS165 G 3x14W/840 HFD C6 PIP SC

3, 14 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the need for energy-efficient basic lighting, the TBS165 luminaire makes it possible to save energy by replacing outdated electromagnetic installations with Philips TL5 technology.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

<b>General Information</b>		<b>Optic type</b>	
Lamp family code	TL5 [TL5]	High-gloss optic double parabolic closed	
Cap-Base	G5 [G5]	<b>Operating and Electrical</b>	
Gear	HFD [HF DALI]	Input Voltage	220 to 240 V
Embedded control	-	Line Frequency	50 to 60 Hz
CE mark	Yes	Power Consumption	14 W
Flammability mark	For mounting on normally flammable surfaces	Connection	Push-in connector and pull relief
ENEC mark	ENEC mark	<b>Mechanical and Housing</b>	
Glow-wire test	Temperature 850 °C, duration 5 s	Housing Material	Steel
<b>Light Technical</b>		Reflector material	Aluminum
Number of light sources	3	Optic material	Aluminum
Light source color	840 neutral white		

## TBS165

Housing Color	White
<b>Approval and Application</b>	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I
<b>Application Conditions</b>	
Suitable for random switching	Not applicable
<b>Product Data</b>	
Order product name	TBS165 G 3x14W/840 HFD C6 PIP SC

Full product name	TBS165 G 3x14W/840 HFD C6 PIP SC
Full product code	871829105308800
Order code	910925757012
Material Nr. (12NC)	910925757012
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291053088
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291053088

### Dimensional drawing

