



# **TBH375**

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Ball-impact-resistant luminaire for TL-D fluorescent lamps, specially designed for multipurpose sports halls and tennis halls. Lamellae prevent players from seeing directly into the lamps. Strong housing construction protects lamps against ball impact. For surface or recessed mounting. Optics supplied with the luminaire.

#### **Benefits**

- Impact-resistant luminaire specifically designed for multi-purpose sports halls can be surface-mounted or recessed
- · Lamps are protected against ball impact by the strong housing
- Optical system with cross-lamellae reduces glare by preventing users from looking directly into the lamps

## **Features**

- · Impact-resistant housing
- TL-D fluorescent lamps
- Optical system with cross-lamellae

#### **Application**

- · Multi-purpose sports halls
- Tennis halls

#### **Specifications**

Туре	TBH375				
Ceiling grid/system	Module size: 300 x 1200 mm				
	Exposed tee, concealed fixed and plasterboard ceilings				
Light source	Fluorescent:				
	- 2 x or 3 x MASTER TL-D / 58 W				
	- 2 x TL5 / 49 or 80 W				
	- 3 x TL5 / 49 or 80 W				
	- 4 x TL5 / 49 or 80 W				
	- 6 x TL5 / 49 or 80 W				

Lamp included	Yes (lamp color 830)			
	No			
Gear	Electro magnetic (low loss), 230 V / 50 Hz:			
	- Inductive, parallel compensated (IC)			
	Electronic, 220 - 240 V / 50 - 60 Hz:			
	- High Frequency Performer (HFP)			
	- High Frequency Regulator (HFR)			
Optic	Matt optic, double parabolic louvers, closed			

Product family leaflet, 2018, April 25 data subject to change

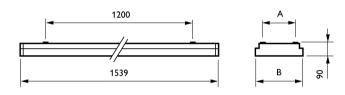
Connection	Push-in connector (PI)		
	Plug-in connector Wieland/Adels (W)		
Material	Pre-lacquered steel, white		

Installation	Individual; in visible ceiling profiles, or with accessories in conceale		
	and plaster ceilings		
Accessory	Suspension bracket set, plaster clips, spacers		

## Versions



# **Dimensional drawing**



Product
TBH375 6xTL5-49W/830 HFR PI
TBH375 3xTL5-49W/830 HFR PI
TBH375 4xTL5-80W/830 HFR PI
TBH375 4xTL5-49W/830 HFR PI
TBH375 2xTL5-80W/830 HFR PI
TBH375 2xTL5-49W/830 HFR PI
TBH375 3xTL5-80W/830 HFR PI
TBH375 6xTL5-80W/830 HFP PI
TBH375 3xTL5-80W/830 HFP PI
TBH375 3xTL5-49W/830 HFP PI
TBH375 3xTL-D58W/830 HFP PI
TBH375 4xTL5-80W/830 HFP PI
TBH375 4xTL5-49W/830 HFP PI
TBH375 2xTL5-80W/830 HFP PI
TBH375 2xTL5-49W/830 HFP PI
TBH375 2xTL-D58W/830 HFP PI
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TBH375 2xTL-D58W HFR PI
TBH375 3xTL-D58W HFP
TBH375 2xTL-D58W HFP

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Approval and Application			
Ingress protection code	IP20		
Operating and Electrical			
Input Voltage	220 to 240 V		
General Information			
Ball impact resistance mark	Ball Impact		
	Resistance mark		
CE mark	CE mark		
Protection class IEC	Safety class I		
Compensation circuit	-		
ENEC mark	ENEC mark		
Product Family Code	TBH375		

## **General Information**

Order Code	Full Product Name	Gear	Lamp family code	Lamp power	Number of light sources
910401529003	TBH375 2xTL-D58W HFP	HFP	TL-D	58 W	2 pcs
910401529303	TBH375 3xTL-D58W HFP	HFP	TL-D	58 W	3 pcs
910501138103	TBH375 2xTL-D58W HFR PI	HFR	TL-D	58 W	2 pcs
910501733803	TBH375 2xTL-D58W/830 HFP PI	HFP	TL-D	58 W	2 pcs
910501733903	TBH375 2xTL5-49W/830 HFP PI	HFP	TL5	49 W	2 pcs
910501734003	TBH375 2xTL5-80W/830 HFP PI	HFP	TL5	80 W	2 pcs
910501734103	TBH375 4xTL5-49W/830 HFP PI	HFP	TL5	49 W	4 pcs
910501734303	TBH375 3xTL-D58W/830 HFP PI	HFP	TL-D	58 W	3 pcs
910501734403	TBH375 3xTL5-49W/830 HFP PI	HFP	TL5	49 W	3 pcs
910501734503	TBH375 3xTL5-80W/830 HFP PI	HFP	TL5	80 W	3 pcs

