

# TBH 375

## TBH375

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

Type	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

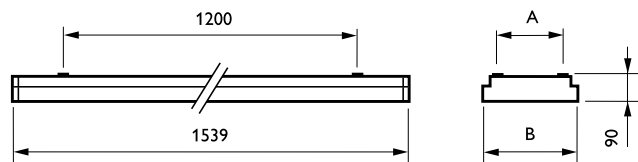
Connection	Push-in connector (PI)
	Plug-in connector Wieland/Adels (W)
Material	Pre-lacquered steel, white

Installation	Individual; in visible ceiling profiles, or with accessories in concealed 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
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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
TBH375 3xTL-D58W HFP
TBH375 2xTL-D58W HFP

## Approval and Application

Ingress protection code	IP20
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## Operating and Electrical

Input Voltage	220 to 240 V
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## General Information

Ball impact resistance mark	Ball Impact Resistance mark
CE mark	CE mark
Protection class IEC	Safety class I (I)
Compensation circuit	-
ENEC mark	ENEC mark
Gear	HFP
Product Family Code	TBH375

## General Information

Order Code	Full Product Name	Lamp family code	Lamp power	Number of light sources
05093500	TBH375 2xTL-D58W HFP	TL-D	58 W	2
05096600	TBH375 3xTL-D58W HFP	TL-D	58 W	3
75804600	TBH375 2xTL-D58W/830 HFP PI	TL-D	58 W	2
75807700	TBH375 2xTL5-49W/830 HFP PI	TL5	49 W	2
75808400	TBH375 2xTL5-80W/830 HFP PI	TL5	80 W	2
75810700	TBH375 4xTL5-49W/830 HFP PI	TL5	49 W	4
75806000	TBH375 3xTL-D58W/830 HFP PI	TL-D	58 W	3
75813800	TBH375 3xTL5-49W/830 HFP PI	TL5	49 W	3
75814500	TBH375 3xTL5-80W/830 HFP PI	TL5	80 W	3

