



# EFix – for a greener office

#### EFix TPS262

The EFix TL5 luminaire range is a dedicated, affordable choice of innovative lighting that enables massive energy savings to be made when old electromagnetic installations are replaced by the latest Philips technology. The range's optical performance complies with the latest EN-12464 norms, ensuring improved lighting quality in every application. Used in combination with high-frequency gear, Philips MASTER TL5 lamps enable substantial energy savings to be made. These savings can be further increased by using a Luxsense daylight controller integrated into the luminaire. The practical design of EFix combines both surface-mounted (TCS260) and suspended (TPS262) luminaires in one design. Thanks to the luminaire's easily removable top cover, the beam can be adjusted to provide direct or direct/indirect lighting. EFix is supplied with lamps and is ready to install, minimizing installation time. EFix recessed TBS260 completes Philips' range of luminaires for general lighting applications in offices and shops.

#### **Benefits**

- A greener office, with an affordable choice of innovative TL5 luminaires for massive energy savings when replacing old luminaires with electromagnetic gear
- Energy savings can be further increased by using a Luxsense daylight controller integrated in the luminaire
- The easiest product in its segment to install, with simple direct/indirect adjustment thanks to the easily removable top cover

## **Features**

- · Simple design
- MASTER TL5 lamps; suitable for use with high-frequency gear
- Mini optics; performance compliant with EN-12464 norms
- $\cdot \ \text{Integrated Luxsense daylight controller available} \\$
- Easily removable top cover: allows beam adjustment to provide direct or direct/ indirect lighting

# **Application**

- Offices
- Shops

# **Specifications**

Type	TPS262			
Light source	Fluorescent:			
	- 1 x or 2 x MASTER TL5 / G5 / 28, 35, 49, 54, 80 W			
Lamp included	Yes (lamp color 830 or 840)			
Gear	Electronic, 220 - 240 V / 50 - 60 Hz:			
	- High Frequency Performer (HFP)			
	- High Frequency Regulator (HFR)			
Optic	High-gloss optic, double parabolic, closed (C6)			
	Semi-high-gloss optic, double parabolic (D6)			
	Matt optic, double parabolic louvers, closed (M6)			
	Matt mirror, ribbed cross louvers (M2)			
	Prismatic/opal curved polycarbonate cover in matt high-quality			
	aluminum optic (OD)			
Connection	Push-in connector			

Color	White, RAL 9016 (WH)	
	Silver, RAL 9006 (SI)	
Option	Lighting controls:	
	- Luxsense daylight controller (LX)	
	- Actilume multi controller (ACL)	
Material	Housing: pre-lacquered steel	
	Optic: pre-lacquered steel or aluminum	
	End cap: polycarbonate	
Installation	Individual or in line; suspended mounting with a set of two	
	triangular steel-wire suspensions (SMT), both with metal-like	
	power cord, 150 cm, and ceiling caps	
Accessory	Coupling piece, ZCS260 CP	
Remarks	Delivered with lamps, suspension set and push-in connector	

#### Versions



EFix suspended mounted - 28 W - HF Standard



EFix suspended mounted - 28 W - HF Standard



EFix suspended mounted - 28 W - HF Standard



EFix TPS262 suspended luminaire with OLC semi high gloss aluminium optic with 3D lamellae (D6)

## Versions



EFix suspended mounted - 54 W - HF Standard



EFix suspended mounted - 54 W - HF Standard



EFix suspended mounted - 54 W - HF Standard



EFix TPS262 suspended luminaire with OLC high-gloss aluminum optic with 3D lamellae (C6)

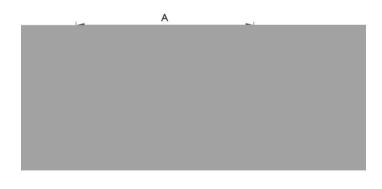


EFix suspended mounted - 54 W - HF Standard



EFix suspended mounted - 54 W -HF Standard

# Dimensional drawing



Product	В	С
TPS262 1x28W/830 HFS C6 SMT WH	500 mm	1241 mm
TPS262 2x54W/840 HFS M2 SMT SI	500 mm	1241 mm
TPS262 1x28W/830 HFS D6 SMT WH	500 mm	1241 mm
TPS262 1x54W/840 HFS D6 SMT SI	500 mm	1241 mm
TPS262 2x54W/840 HFS D6 SMT SI	500 mm	1241 mm
TPS262 1x54W/840 HFS C6 SMT SI	500 mm	1241 mm
TPS262 2x28W/830 HFS D6 SMT WH	500 mm	1241 mm
TPS262 2x28W/830 HFS C6 SMT WH	500 mm	1241 mm
TPS262 1x80W/840 HFP D6 SMT WH	650 mm	1541 mm
TPS262 2x54W/840 HFS C6 SMT SI	500 mm	1241 mm
TPS262 1x54W/840 HFS M2 SMT SI	500 mm	1241 mm

# EFix TPS262

# **Product details**



IPDP\_TPS260i\_0001-Detail photo





IPDP\_TPS260i\_0005-Detail photo





IPDP\_TPS260i\_0012-Detail photo







IPDP\_TPS260i\_0017-Detail photo

4

# **Product details**

## IPDP\_TPS260i\_0019-Detail photo









IPDP\_TPS260i\_0007-Detail photo

Application Conditions	
Suitable for random switching	Not applicable
Approval and Application	
Ingress protection code	IP20
Operating and Electrical	
Input Voltage	220 to 240 V
General Information	
CE mark	CE mark
Protection class IEC	Safety class I (I)
Optical cover/lens type	No
Emergency lighting	No
ENEC mark	ENEC mark
Flammability mark	F
Glow-wire test	850/5
Kombipack	Lamp(s) included
Lamp family code	TL5
Embedded control	No
Product Family Code	TPS262
Service tag	Yes
Internal wiring	Standard

## **General Information**

Order Code	Full Product Name	Gear	Lamp power	Number of light sources	Optic type
61338400	TPS262 1x28W/830 HFS C6 SMT WH	HFS	28 W	1	C6
61339100	TPS262 1x28W/830 HFS D6 SMT WH	HFS	28 W	1	D6
61424400	TPS262 1x80W/840 HFP D6 SMT WH	HFP	80 W	1	D6
61342100	TPS262 2x28W/830 HFS C6 SMT WH	HFS	28 W	2	C6
61343800	TPS262 2x28W/830 HFS D6 SMT WH	HFS	28 W	2	D6
61346900	TPS262 1x54W/840 HFS C6 SMT SI	HFS	54 W	1	C6
61347600	TPS262 1x54W/840 HFS D6 SMT SI	HFS	54 W	1	D6
61348300	TPS262 1x54W/840 HFS M2 SMT SI	HFS	54 W	1	M2
61349000	TPS262 2x54W/840 HFS C6 SMT SI	HFS	54 W	2	C6
61350600	TPS262 2x54W/840 HFS D6 SMT SI	HFS	54 W	2	D6
61351300	TPS262 2x54W/840 HFS M2 SMT SI	HFS	54 W	2	M2

# Mechanical and Housing

# EFix TPS262

Order Code	Full Product Name	Color
61338400	TPS262 1x28W/830 HFS C6 SMT WH	White
61339100	TPS262 1x28W/830 HFS D6 SMT WH	White
61424400	TPS262 1x80W/840 HFP D6 SMT WH	White
61342100	TPS262 2x28W/830 HFS C6 SMT WH	White
61343800	TPS262 2x28W/830 HFS D6 SMT WH	White
61346900	TPS262 1x54W/840 HFS C6 SMT SI	Silver

Order Code	Full Product Name	Color
61347600	TPS262 1x54W/840 HFS D6 SMT SI	Silver
61348300	TPS262 1x54W/840 HFS M2 SMT SI	Silver
61349000	TPS262 2x54W/840 HFS C6 SMT SI	Silver
61350600	TPS262 2x54W/840 HFS D6 SMT SI	Silver
61351300	TPS262 2x54W/840 HFS M2 SMT SI	Silver



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