



Lineco – an economical choice

Lineco TMS022

Lineco TMS022 is a functional and economical surface-mounted batten for 1 or 2 TL-D fluorescent lamps. It offers a choice of two optics, for symmetrical and asymmetrical lighting. Installation is quick and tool-less and can be carried out single-handedly. The repositionable contact block enables flexible connection (with cable entry centrally or via the end caps). A wide range of snap-on attachments is available.

Benefits

- An economical choice, with a functional surface-mounted batten for 1 or 2 TL-D fluorescent lamps
- Choice of optics for symmetrical or asymmetrical light distribution
- Quick, tool-less installation can be carried out single-handedly

Features

- Choice of one or two TL-D fluorescent lamps
- Choice of symmetrical or asymmetrical optics
- Quick, tool-less installation
- Repositionable contact block
- Wide range of snap-on attachments

Application

- Retail
- Industry

Specifications

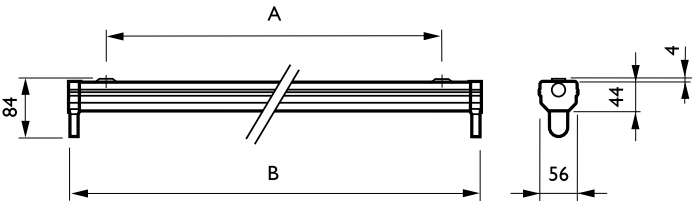
Type	TMS022
Light source	Fluorescent: - 1 x or 2 x MASTER TL-D / G13 / 15, 18, 30, 36, 58 W

Lamp included	Yes (lamp color 830 or 840)
	No

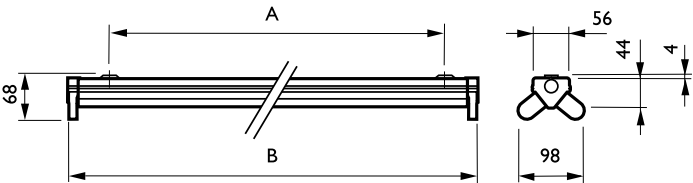
Gear	Electro magnetic (low loss), 230 V / 50 Hz:
	- Inductive (I)
	- Inductive, parallel compensated (IC)
	Electronic, 220 - 240 V / 50 - 60 Hz:
	- High Frequency Performer (HFP)
	- High Frequency Regulator (HFR)
Connection	- Electronic Included (EI)
	Push-in connector (PI)
Option	Through-wiring: 1-phase (TW1)
	Dedicated batten with fixing points for C-reflectors only (SH)

Material	Sheet steel, white
Installation	Individual; screw mounting
	Possibility to reposition the contact block (2-lamp version)
Accessory	White one-piece symmetrical reflector (for 1- and 2-lamp versions), asymmetrical reflector (for 1-lamp version), C-aluminum trough reflector used with -SH type battens
Main applications	Retail, industry

Dimensional drawing



Product
TMS022 1xTL-D58W HFS
TMS022 1xTL-D36W HFS
TMS022 1xTL-D18W HFS
TMS022 1xTL-D58W HF
TMS022 1xTL-D58W/840 HFRUK



Product
TMS022 2xTL-D36W HFS
TMS022 2xTL-D58W HF

Product details

IPDP_TMS022i_PHL_EN_0003-
Detail photo



Application Conditions

Suitable for random switching Not applicable

Approval and Application

Mech. impact protection code IK02

Ingress protection code IP20

Operating and Electrical

Input Voltage 230 to 240 V

General Information

CE mark CE mark

Protection class IEC Safety class I (I)

Compensation circuit -

Emergency lighting No

ENEC mark ENEC mark

Flammability mark F

Glow-wire test 650/5

Lamp family code TL-D

Optic type No

Product family code TMS022

General Information (1/2)

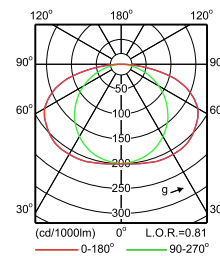
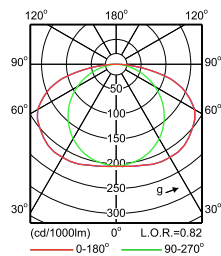
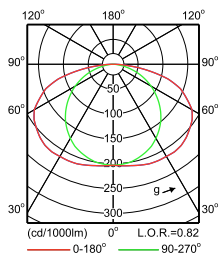
Order Code	Full Product Name	Country version	Gear	Kombipack	Lamp power
11870399	TMS022 1xTL-D18W HFS	NO	HFS	-	18 W
11706500	TMS022 1xTL-D58W/840 HFRUK	UK	HFR	Lamp(s) included	58 W
13558899	TMS022 1xTL-D58W HFS	NO	HFS	-	58 W
04533599	TMS022 1xTL-D58W HF	NO	HF	-	58 W
04534299	TMS022 2xTL-D58W HF	NO	HF	-	58 W

General Information (2/2)

Order Code	Full Product Name	Number of light sources
11870399	TMS022 1xTL-D18W HFS	1
11706500	TMS022 1xTL-D58W/840 HFRUK	1
13558899	TMS022 1xTL-D58W HFS	1

Order Code	Full Product Name	Number of light sources
04533599	TMS022 1xTL-D58W HF	1
04534299	TMS022 2xTL-D58W HF	2

Polar Wide Diagrams

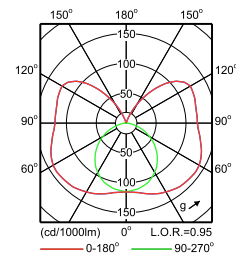
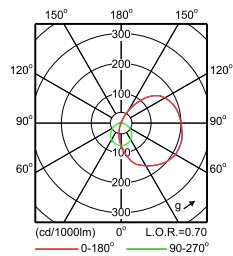
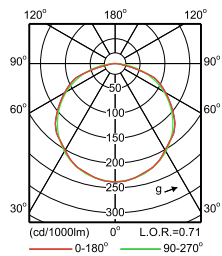


IFPS_TMS022 1xTL-D18W HFS +GMS022 R-
Polar Normal (separate)

IFPS_TMS022 1xTL-D36W HFS +GMS022 R-
Polar Normal (separate)

IFPS_TMS022 1xTL-D58W HFS +GMS022 R-
Polar Normal (separate)

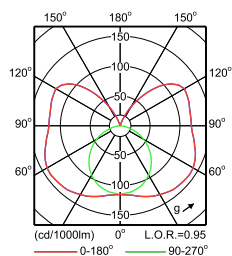
Polar Wide Diagrams



**IFPS_TMS022 2xTL-D36W HFS +GMS022 R-
Polar Normal (separate)**

**IFPS_TMS022 1xTL-D58W HFS +GMS022 R-A-
Polar Normal (separate)**

**IFPS_TMS022 1xTL-D36W HFS-Polar Normal
(separate)**



**IFPS_TMS022 1xTL-D58W HFS-Polar Normal
(separate)**

