



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

Lineco TMS022

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)	
- Electronic Included (EI)	
Connection	Push-in connector (PI)
Option	Through-wiring: 1-phase (TW1)
	Dedicated batten with fixing points for C-reflectors only (SH)

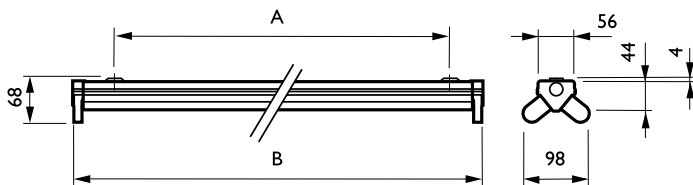
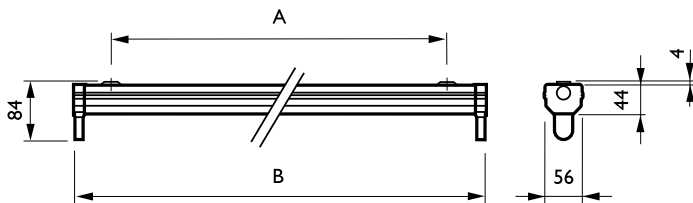
Material	Sheet steel, white
Installation	Individual; screw mounting
	Possibility to reposition the contact block (2-lamp version)
Accessory	White one-piece symmetrical reflector (for 1- and 2-lamp versions), asymmetrical reflector (for 1-lamp version), C-aluminum trough reflector used with -SH type battens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

Versions

**TMS022 - MASTER TL-D - 36 W -
HF Regulator - United Kingdom**



Dimensional drawing



Product

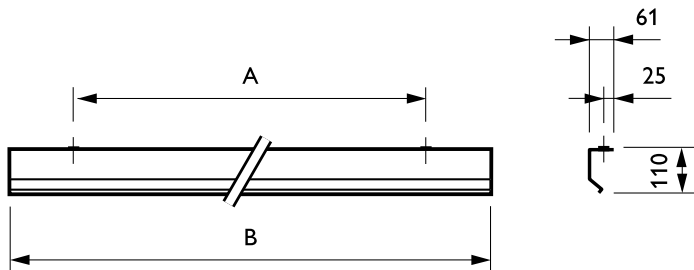
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TMS022 1xTL-D30W HFS
TMS022 1xTL-D36W HFS
TMS022 1xTL-D30W HF
TMS022 1xTL-D36W HF
TMS022 1xTL-D18W HFS
TMS022 1xTL-D58W HF
TMS022 1xTL-D58W/840 HFRUK

Product

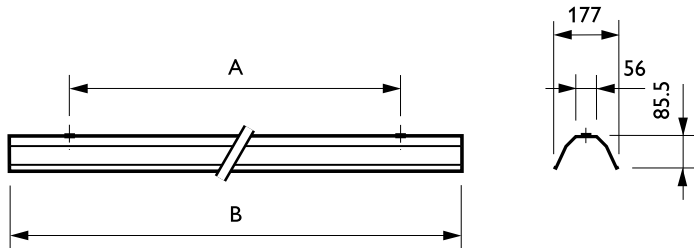
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TMS022 2xTL-D36W HFS
TMS022 2xTL-D58W HF
TMS022 2xTL-D36W HF
TMS022 2xTL-D58W HF SH

Dimensional drawing

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Product
GMS022 1/2 58 C
GMS022 1/2 36 C



Product
GMS022 1 18 R-A
GMS022 1 36 R-A
GMS022 1 58 R-A

Product
GMS022 1/2 58 R
GMS022 1/2 36 R
GMS022 1/2 18 R

Product details

IPDP_TMS022i_PHL_EN_0003-
Detail photo



Lineco TMS022

Accessories



White reflector

Ordercode 910400620418,
910400620518, 910400620618



TMS022/UK with GMS022 R-A/UK
white asymmetric reflector (front
fix)

Ordercode 910400620718,
910400620818, 910400620918



Ordercode 910402200003,
910402204803

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
Emergency lighting	-
ENEC mark	ENEC mark
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 5 s
Lamp family code	TL-D
Optic type	-
Product Family Code	TMS022

General Information (1/2)

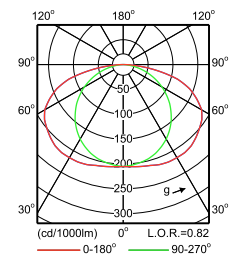
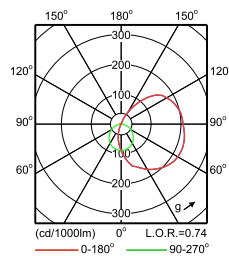
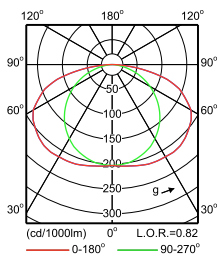
Order Code	Full Product Name	Compensation circuit	Country version	Gear	Kombipack
910402201603	TMS022 1xTL-D18W HFS	-	NO	HFS	-
910402204284	TMS022 1xTL-D58W/840 HFRUK	-	UK	HFR	Lamp(s) included
910402207403	TMS022 1xTL-D36W HFS	-	NO	HFS	-
910402207503	TMS022 1xTL-D58W HFS	-	NO	HFS	-
910402219303	TMS022 1xTL-D30W HFS	-	NO	HFS	-
910402269403	TMS022 1xTL-D36W HF	Inductive parallel compensated	NO	HF	-
910402269603	TMS022 1xTL-D58W HF	-	NO	HF	-
910925850203	TMS022 1xTL-D30W HF	-	NO	HF	-
910402207603	TMS022 2xTL-D36W HFS	-	NO	HFS	-
910402207703	TMS022 2xTL-D58W HFS	-	NO	HFS	-
910402269503	TMS022 2xTL-D36W HF	-	NO	HF	-
910402269703	TMS022 2xTL-D58W HF	-	NO	HF	-
910402269803	TMS022 2xTL-D36W HF SH	-	NO	HF	-
910402269903	TMS022 2xTL-D58W HF SH	-	NO	HF	-
910925850103	TMS022 2xTL-D18W HF	-	NO	HF	-

General Information (2/2)

Order Code	Full Product Name	Lamp power	Number of light sources
910402201603	TMS022 1xTL-D18W HFS	18 W	1 pc
910402204284	TMS022 1xTL-D58W/840 HFRUK	58 W	1 pc
910402207403	TMS022 1xTL-D36W HFS	36 W	1 pc
910402207503	TMS022 1xTL-D58W HFS	58 W	1 pc
910402219303	TMS022 1xTL-D30W HFS	30 W	1 pc
910402269403	TMS022 1xTL-D36W HF	36 W	1 pc
910402269603	TMS022 1xTL-D58W HF	58 W	1 pc
910925850203	TMS022 1xTL-D30W HF	30 W	1 pc

Order Code	Full Product Name	Lamp power	Number of light sources
910402207603	TMS022 2xTL-D36W HFS	36 W	2 pcs
910402207703	TMS022 2xTL-D58W HFS	58 W	2 pcs
910402269503	TMS022 2xTL-D36W HF	36 W	2 pcs
910402269703	TMS022 2xTL-D58W HF	58 W	2 pcs
910402269803	TMS022 2xTL-D36W HF SH	36 W	2 pcs
910402269903	TMS022 2xTL-D58W HF SH	58 W	2 pcs
910925850103	TMS022 2xTL-D18W HF	18 W	2 pcs

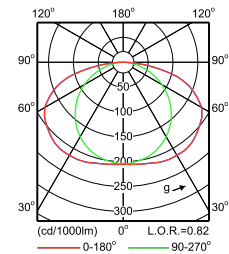
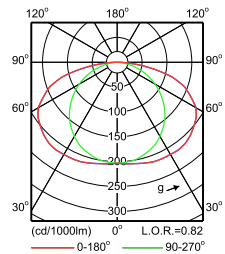
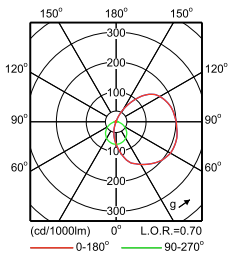
Polar Wide Diagrams



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

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

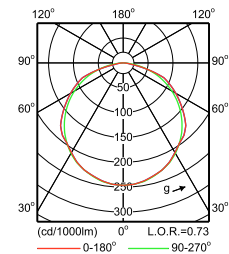
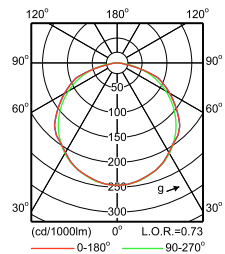
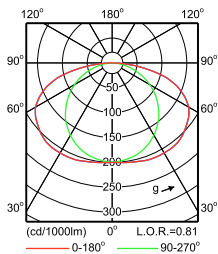
IFPS_TMS022 1xTL-D36W +GMS022 R-Polar Normal (separate)



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

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

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

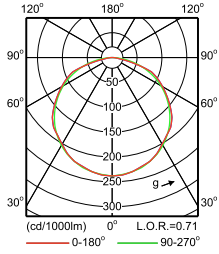


IFPS_TMS022 1xTL-D58W HFS +GMS022 R-Polar Normal (separate)

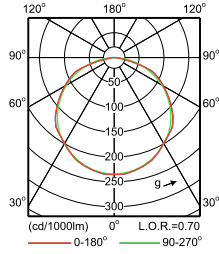
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IFPS_TMS022 2xTL-D18W HFS +GMS022 R-Polar Normal (separate)

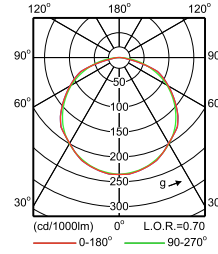
Polar Wide Diagrams



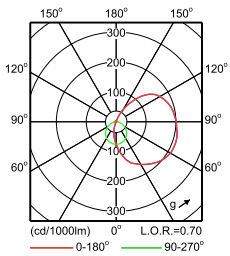
IFPS_TMS022 2xTL-D36W HFS +GMS022 R-Polar Normal (separate)



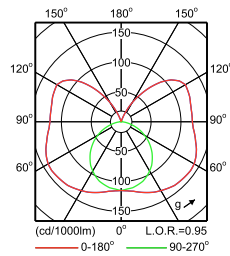
IFPS_TMS022 2xTL-D58W +GMS022 R-Polar Normal (separate)



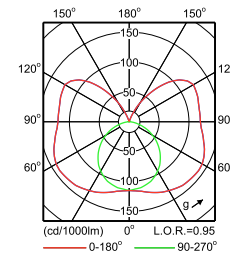
IFPS_TMS022 2xTL-D58W HFS +GMS022 R-Polar Normal (separate)



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)

