



SmartForm TCS460

TCS460 1x49W/830 HFP MLO-PC

SmartForm surface mnt, 1, 49 W, 830 warm white, HF Performer, Micro-lens optic in polycarbonate cover

We all feel and perform better in a pleasant, comfortable working environment. Designed for use in offices, shops and schools, the SmartForm family of surface-mounted luminaires combines best-in-class lighting with a clean, distinctive design. These ultra-flat luminaires are available with a choice of MASTER TL5, TL5 ECO or LED light sources in rectangular and square versions with direct/indirect lighting combinations. They can also be used to form light-lines and structures. With its wide choice of very efficient and comfortable micro-optics and covers, SmartForm surface-mounted provides the ideal solution for every situation. Lighting controls can be added for further energy saving.

Product data

General Information	
Lamp family code	TL5 [TL5]
Gear	HFP [HF Performer]
Feed-through wiring	-
Product family code	TCS460 [SmartForm surface mnt]
Embedded control	-
CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces
Flammability mark ENEC mark	For mounting on normally flammable surfaces
ENEC mark	ENEC mark
ENEC mark	ENEC mark
ENEC mark Glow-wire test	ENEC mark
ENEC mark Glow-wire test Light Technical	ENEC mark Temperature 850 °C, duration 5 s

Optic type	-
Optical cover type	Micro-lens optic in polycarbonate cover
Operating and Electrical	
Input Voltage	220 to 240 V
Power Consumption	49 W
Connection	Push-in connector 3-pole
Cable	-
Mechanical and Housing	
Fixation point length distance (Nom)	1,355 mm
Housing Color	White
Overall length	1,540 mm

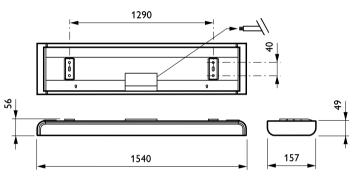
Datasheet, 2023, September 4 data subject to change

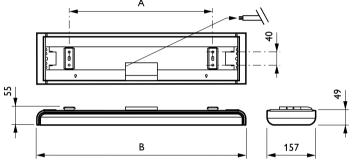
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Approval and Application		
Ingress protection code	IP40 [Wire-protected]	
Mech. impact protection code	IK07 [2 J reinforced]	
Protection class IEC	Safety class I	
Application Conditions		
Suitable for random switching	Not applicable	
Product Data		
Order product name	TCS460 1x49W/830 HFP MLO-PC	

Full product name	TCS460 1x49W/830 HFP MLO-PC
Full product code	871794399196900
Order code	910501392503
Material Nr. (12NC)	910501392503
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943991969
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943991969

Dimensional drawing





Product	Α	В
TCS460 1x49W/830 HFP MLO-PC	1,355 mm	1,540 mm



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