PHILIPS Lighting



SmartForm TCS460

TCS460 1x49W/840 HFP MLO-PC

SmartForm surface mnt, 1, 49 W, 840 neutral 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 surfacemounted 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
ENEC mark	ENEC mark
Glow-wire test	Temperature 850 °C, duration 5 s
Light Technical	
Number of light sources	1
Light source color	840 neutral white

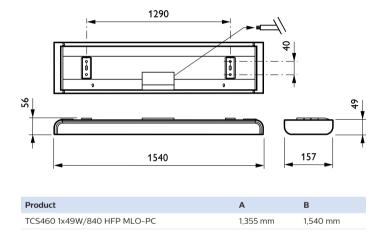
Optic type	-
Optical cover type	Micro-lens optic in polycarbonate cover
Operating and Electrical	
Input Voltage	220 to 240 V
Power Consumption	49 W
Connection	Push-in connector 3-pole
Cable	-
Mechanical and Housing	
Fixation point length distance (Nom)	1,355 mm
Housing Color	White
Overall length	1,540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

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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/840 HFP MLO-PC

TCS460 1x49W/840 HFP MLO-PC
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Dimensional drawing





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