



SmartForm TCS460

TCS460 1x28W/840 HFP MLO-PC

SmartForm surface mnt, 1, 28 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 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	
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	28 W	
Connection	Push-in connector 3-pole	
Cable	-	
Mechanical and Housing		
Fixation point length distance (Nom)	990 mm	
Housing Color	White	
Overall length	1,240 mm	

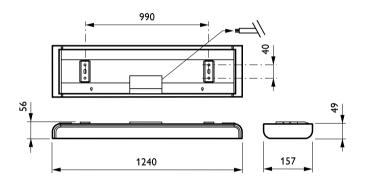
Datasheet, 2023, September 4 data subject to change

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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 1x28W/840 HFP MLO-PC	

Full product name	TCS460 1x28W/840 HFP MLO-PC	
Full product code	871794390002200	
Order code	910504000203	
Material Nr. (12NC)	910504000203	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8717943900022	
Numerator - Packs per outer box	1	
EAN/UPC - Case	8717943900022	

Dimensional drawing



Product	Α	В
TCS460 1x28W/840 HFP MLO-PC	990 mm	1,240 mm



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