# **PHILIPS** Lighting



# **SmartForm TCS460**

## TCS460 1x28W/840 HFP D8

SmartForm surface mnt, 1, 28 W, 840 neutral white, HF Performer, Semi-high-gloss optic 3D micro-lamellae

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	-
Service tag	Yes
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 960 °C, duration 5 s
Light Technical	
Number of light sources	1

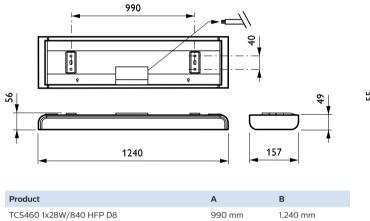
Light source color	840 neutral white	
Optic type	Semi-high-gloss optic 3D micro-lamellae	
Optical cover type	-	
Operating and Electrical		
Input Voltage	220 to 240 V	
Power Consumption	28 W	
Connection	Push-in connector 3-pole	
Cable	-	
Mechanical and Housing		
Fixation point length distance (Nom)	990 mm	
Housing Color	White	

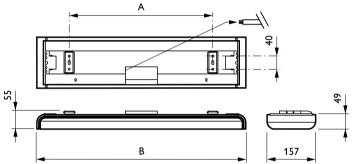
### SmartForm TCS460

Overall length	1,240 mm	
Approval and Application		
Ingress protection code	IP20 [Finger-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 D8	

Full product name	TCS460 1x28W/840 HFP D8
Full product code	871794390499000
Order code	910504032303
Material Nr. (12NC)	910504032303
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943904990
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943904990

#### Dimensional drawing







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