



# **SmartForm TCS460**

## TCS460 1x54W/830 HFP D8-VH

SmartForm surface mnt, 1, 54 W, 830 warm white, HF Performer, Semi-high-gloss optic 3D micro-lamellae very high reflectance

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 960 °C, duration 5 s

Optic type	Semi-high-gloss optic 3D micro-lamellae very high	
	reflectance	
Optical cover type	-	
Operating and Electrical		
Input Voltage	220 to 240 V	
Power Consumption	54 W	
Connection	Push-in connector 3-pole	
Cable	-	
Mechanical and Housing		
Fixation point length distance (Nom) 990 mm		
Housing Color	White	

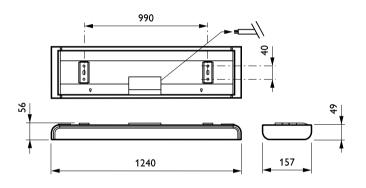
Datasheet, 2023, September 4 data subject to change

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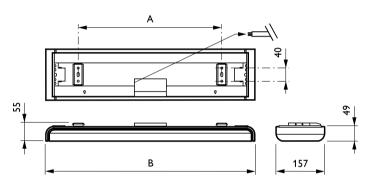
Overall length	1,240 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK07 [2 J reinforced]
Protection class IEC	Safety class I
Application Conditions	
Suitable for random switching	Not applicable
Product Data	
Order product name	TCS460 1x54W/830 HFP D8-VH

Full product name	TCS460 1x54W/830 HFP D8-VH
Full product code	871794399158700
Order code	910501392303
Material Nr. (12NC)	910501392303
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943991587
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943991587

### Dimensional drawing









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