



SmartForm TCS460

TCS460 2x49W/830 HFP H2L D8

SmartForm surface mnt, 2, 49 W, 830 warm 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 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	
	For mounting on normally flammable surfaces	
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	
Optical cover type	-	
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)	1,357 mm	
Housing Color	White	
Overall length	1,542 mm	

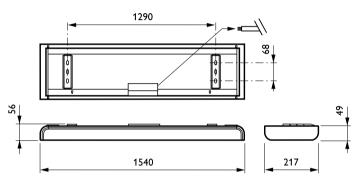
Datasheet, 2023, September 4 data subject to change

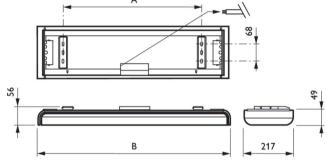
SmartForm TCS460

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 2x49W/830 HFP H2L D8	

Full product name	TCS460 2x49W/830 HFP H2L D8		
Full product code	871794399200300		
Order code	910501392903		
Material Nr. (12NC)	910501392903		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8717943992003		
Numerator - Packs per outer box	1		
EAN/UPC - Case	8717943992003		
•			

Dimensional drawing





Product	Α	В
TCS460 2x49W/830 HFP H2L D8	1,355 mm	1,540 mm



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.