



SmartForm TCS461/471

TCS461 2x49W/840 HFP AC-MLO

SmartForm surface mnt, 2, 49 W, 840 neutral white, HF Performer, Acrylate micro-lens optic

We all feel and perform better in a pleasant, comfortable working environment. Designed for use in offices, shops and schools, the SmartForm TCS461/471 family of surface-mounted luminaires combines best-in-class lighting with a clean, distinctive design. These ultra-flat luminaires are available with MASTER TL5 and TL5 ECO lamps 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 TCS461/471 provides the ideal solution for every situation. Lighting controls can be added for further energy saving.

Product data

General Information		Light Technical	
Lamp family code	TL5 [TL5]	Number of light sources	2
Gear	HFP [HF Performer]	Light source color	840 neutral white
Feed-through wiring	-	Optic type	-
Service tag	Yes	Optical cover type	Acrylate micro-lens optic
Product family code	TCS461 [SmartForm surface mnt]	Operating and Electrical	
Embedded control	-	Input Voltage	220 to 240 V
CE mark	Yes	Power Consumption	49 W
Flammability mark	For mounting on normally flammable surfaces	Connection	Push-in connector 3-pole
ENEC mark	ENEC mark	Cable	-
Glow-wire test	Temperature 650 °C, duration 5 s		

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Mechanical and Housing	
Fixation point length distance (Nom)	1,300 mm
Housing Color	White
Overall length	1,540 mm
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	TCS461 2x49W/840 HFP AC-MLO
Full product name	TCS461 2x49W/840 HFP AC-MLO
Full product code	871794390074900
Order code	910504007403
Material Nr. (12NC)	910504007403
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943900749
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943900749

Dimensional drawing

