



# SmartForm TCS461/471

## TCS461 2x35W/840 HFP AC-MLO

SmartForm surface mnt, 2, 35 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	-
Product family code	TCS461 [SmartForm surface mnt]	Optical cover type	Acrylate micro-lens optic
Embedded control	-	Operating and Electrical	
CE mark	Yes	Input Voltage	220 to 240 V
Flammability mark	For mounting on normally flammable surfaces	Power Consumption	35 W
ENEC mark	ENEC mark	Connection	Push-in connector 3-pole
Glow-wire test	Temperature 650 °C, duration 5 s	Cable	-

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Mechanical and Housing	
Fixation point length distance (Nom)	1,300 mm
Housing Color	White
Overall length	1,540 mm
Parts color	Aluminum rim

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 2x35W/840 HFP AC-MLO
Full product name	TCS461 2x35W/840 HFP AC-MLO
Full product code	871794390071800
Order code	910504007103
Material Nr. (12NC)	910504007103
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943900718
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943900718

Dimensional drawing

