



# **SmartForm TCS460**

## TCS460 1x35W/840 HFP A

SmartForm surface mnt, 1, 35 W, 840 neutral white, HF Performer, Asymmetrical mirror

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 |  |
|  | <u> </u>   |  |
| 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                           | Asymmetrical mirror      |
|--------------------------------------|--------------------------|
| Optical cover type                   | -                        |
|                                      |                          |
| Operating and Electrical             |                          |
| Input Voltage                        | 220 to 240 V             |
| Power Consumption                    | 35 W                     |
| Connection                           | Push-in connector 3-pole |
| Cable                                | -                        |
|                                      |                          |
| Mechanical and Housing               |                          |
| Fixation point length distance (Nom) | 1,355 mm                 |
| Housing Color                        | White                    |
| Overall length                       | 1,540 mm                 |
|                                      |                          |

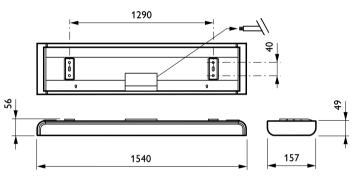
Datasheet, 2023, September 4 data subject to change

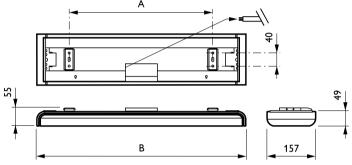
## **SmartForm TCS460**

| 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 1x35W/840 HFP A  |  |

| Full product name               | TCS460 1x35W/840 HFP A |  |
|---------------------------------|------------------------|--|
| Full product code               | 871794390500300        |  |
| Order code                      | 910504032403           |  |
| Material Nr. (12NC)             | 910504032403           |  |
| Numerator - Quantity Per Pack   | 1                      |  |
| EAN/UPC - Product/Case          | 8717943905003          |  |
| Numerator - Packs per outer box | 1                      |  |
| EAN/UPC - Case                  | 8717943905003          |  |
|                                 |                        |  |

## Dimensional drawing





| Product                | Α        | В        |
|------------------------|----------|----------|
| TCS460 1x35W/840 HFP A | 1,355 mm | 1,540 mm |



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