## PHILIPS

## SmartForm TCS460

## TCS460 1x35W/840 HFP MLO-PC

## SmartForm surface mnt, 1, $35 \mathrm{~W}, 840$ neutral white, HF

Performer, Micro-lens optic in polycarbonate cover
We all feel and perform better in a pleasant, comfortable working environment. Designed for use in offices, shops and schools, the SmartForm family of surfacemounted 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 | - |
| Feed-through wiring | Yes Performer] |
| Service tag | TCS460 [SmartForm surface mnt] |
| Product family code | - |
| Embedded control | Yes |
| CE mark | ENEC mark |
| Flammability mark | Temperature 850 ${ }^{\circ} \mathrm{C}$, duration 5 s |
| ENEC mark |  |
| Glow-wire test | 1 |
| Light Technical |  |
| Number of light sources |  |


| Light source color | 840 neutral white |
| :--- | :--- |
| Optic type | - |
| Optical cover type |  |
|  | 220 to 240 V |
| Operating and Electrical | 35 W |
| Input Voltage | Push-in connector 3-pole |
| Power Consumption in polycarbonate cover |  |
| Connection | - |
| Cable |  |
|  | $1,355 \mathrm{~mm}$ |
| Mechanical and Housing | White |
| Fixation point length distance (Nom) |  |
| Housing Color |  |


| Overall length | $1,540 \mathrm{~mm}$ |
| :--- | :--- |
|  |  |
| 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 | TCS460 1×35W/840 HFP MLO-PC |
| Order product name |  |


| Full product name | TCS460 1×35W/840 HFP MLO-PC |
| :--- | :--- |
| Full product code | 871794390006000 |
| Order code | 910504000603 |
| Material Nr. (12NC) | 910504000603 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8717943900060 |
| Numerator - Packs per outer box | 1 |
| EAN/UPC - Case | 8717943900060 |

Dimensional drawing



| Product | A | B |
| :--- | :--- | :--- |
| TCS460 1×35W/840 HFP MLO-PC | $1,355 \mathrm{~mm}$ | $1,540 \mathrm{~mm}$ |

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