

SmartForm TBS411

TBS411 1x35W/830 HFP D8 PIP

SmartForm recessed semi-modular - 1 pc - 35 W - 830 warm white - HF Performer - Semi-high-gloss optic 3D micro-lamellae - Push-in connector and pull relief

Reflecting Philips' drive for simplicity and sustainability, SmartForm recessed is a complete family of highly versatile modular and semi-modular luminaires. These luminaires are available with a choice of LED or MASTER TL5 light sources in very small, slender versions. Designed to fit in a wide range of ceiling types, this complete family can fulfill the majority of project requirements in most applications. Energy efficiency as well as incorporating energy-efficient light sources and electronic ballasts, the SmartForm recessed family can be equipped with lighting controls. These include solutions for presence detection and daylight regulation (ActiLume) or daylight regulation only (Luxsense), thereby further reducing energy consumption (W/m^2 is very low). In this way, this Green Flagship range lowers overall cost of ownership as well as CO₂ levels, making SmartForm an environmentally friendly choice. SmartForm recessed TBS411 - 'light beam' semi-modular - 600 mm module. These slender SmartForm recessed luminaires are designed for integration in a variety of linear ceiling systems: exposed and concealed T-bar, plaster and the extended versions for bandrastrer ceilings. 'Light beam' TBS411 1-lamp Micro-optics and covers (MLO-PC and Opal) in smallest concept, width 90 mm. Modular length 600, 900, 1200 and 1500 mm. To extend till 2400 mm. 'Light beam' TBS411 1-lamp with AIR Micro-optics and covers in smallest concept with AIR function, width 100 mm. Modular length 600, 900, 1200 and 1500 mm. To extend till 2400 mm. 'Light beam' TBS411 2-lamps Mini-optics, 2-lamps, width 115 mm. Modular length 600, 900, 1200 and 1500 mm. To extend till 2400 mm.

Product data

SmartForm TBS411

General Information	
Number of light sources	1 [1 pc]
Lamp family code	TL5 [TL5]
Lamp power	35 W
Light source color	830 warm white
Kombipack	Lamp(s) included
Gear	HFP [HF Performer]
Top reflector	No [-]
Optic type	D8 [Semi-high-gloss optic 3D micro-lamellae]
Optical cover/lens type	No [-]
Emergency lighting	No [-]
Embedded control	No [-]
Separate switching	-
Internal wiring	Standard
Feed-through wiring	-
Electrical circuit protection	-
Connection	PIP [Push-in connector and pull relief]
Cable	-
Protection class IEC	Safety class I (I)
Air-handling	No [-]
Glow-wire test	850/5 [Temperature 850 °C, duration 5 s]
Safety bracket	-
Safety device	No [-]
CE mark	CE mark
Product family code	TBS411 [SmartForm recessed semi-modular]

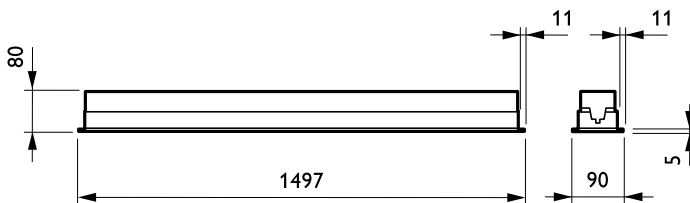
Operating and Electrical	
Input Voltage	220 to 240 V

Mechanical and Housing	
Overall length	1497 mm
Length	- mm
Color	White

Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

Product Data	
Full product code	871794398958400
Order product name	TBS411 1x35W/830 HFP D8 PIP
EAN/UPC - Product	8717943989584
Order code	910501917003
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	910501917003
Net Weight (Piece)	4.000 kg

Dimensional drawing



SmartForm TBS415-TBS417

