



GreenPerform Troffer

SM100C LED37S 840 W60L60 PSU G3

GreenPerform Troffer, 32 W, 3700 lm, 4000 K, Ribbed, Fingerprotected

GreenPerform troffer improves the compact design of the last generation with performance improvement and more variants for different markets. Integrating with all available system: POE, InterAct office wireless, InterAct Office Pro, ActiLume controller, GreenPerform troffer offers additional energy saving and connected features.

Product data

General Information	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
CE mark	CE mark
Warranty period	3 years
Flammability mark	For mounting on normally flammable
	surfaces
Glow-wire test	Temperature 600 °C, duration 30 s
Light Technical	
Luminous Flux	3,700 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	116 lm/W
Color rendering index (CRI)	80
Light source color	840 neutral white

Optical cover type	Variable linear-lens array in polycarbonate
	cover
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	3 A
Inrush time	62 ms
Power Consumption	32 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type I	3 24
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Control interface	-

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Constant light output	No
Mechanical and Housing	
Housing Material	Metal
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Steel
Housing Color	White
Optical cover finish	Ribbed
Overall length	597 mm
Overall width	597 mm
Overall height	56 mm
Dimensions (Height x Width x Depth)	56 x 597 x 597 mm

IP20 [Finger-protected]

IK03 [0.3 J] Safety class I

+/-10%

SDCM<4

Over Time Performance (IEC Compliant)		
Median useful life L70B50	50,000 h	
Application Conditions		
Suitable for random switching	No	
Product Data		
Order product name	SM100C LED37S 840 W60L60 PSU G3	
Full product name	SM100C LED37S 840 W60L60 PSU G3	
Full product code	872016972783099	
Local code description	SM100C37S842X2F	
Order code	911401510151	
Material Nr. (12NC)	911401510151	
Local order code	SM100C37S842X2F	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8720169727830	
Numerator - Packs per outer box	2	
EAN/UPC - Case	8720169727830	

+/-10%

Power consumption tolerance

Dimensional drawing

Approval and Application Ingress protection code

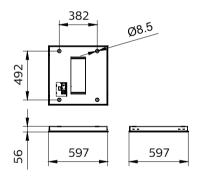
Mech. impact protection code

Initial Performance (IEC Compliant)

Protection class IEC

Luminous flux tolerance

Initial chromaticity





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