



# GreenPerformance Troffer

## RC100X LED37S 865 W60L60 IAO G3

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		Power Factor (Min)	
Light source replaceable	No		0.9
Number of gear units	1 unit	Controls and Dimming	
Driver included	Yes	Dimmable	Yes
Control interface	InterAct office	Mechanical and Housing	
Protection class IEC	Safety class I	Housing Material	Metal
Glow-wire test	Temperature 600 °C, duration 30 s	Optic material	Polycarbonate
Flammability mark	For mounting on normally flammable surfaces	Optical cover/lens material	Polycarbonate
CE mark	CE mark	Fixation material	Steel
Warranty period	3 years	Optical cover/lens finish	Ribbed
Constant light output	No	Overall length	597 mm
Number of products on MCB of 16 A type B 21		Overall width	597 mm
		Overall height	46 mm
		Color	White
Operating and Electrical		Approval and Application	
Input Voltage	220-240 V	Ingress protection code	IP20 [ Finger-protected]
Input Frequency	50 to 60 Hz	Mech. impact protection code	IK03 [ 0.3 J]
Inrush current	21 A		
Inrush time	280 ms		

## GreenPerformance Troffer

### Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	3700 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	116 lm/W
Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	80
Initial chromaticity	SDCM<4
Initial input power	32 W
Power consumption tolerance	+/-10%

### Over Time Performance (IEC Compliant)

Median useful life L70B50	50000 h
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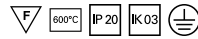
### Application Conditions

Ambient temperature range	-20 to +40 °C
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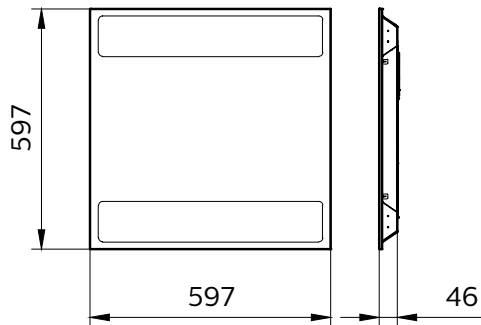
Suitable for random switching	No
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### Product Data

Full product code	911401510651
Order product name	RC100X LED37S 865 W60L60 IAO G3
Order code	911401510651
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	911401510651
Net Weight (Piece)	2.799 kg



## Dimensional drawing



RC100B GreenPerform Troffer

