



GreenPerform Troffer

RC100X LED37/840 W30L120 WIA

GreenPerform Troffer, 153.2567049808429 lm/W, 840 neutral white, InterAct Pro

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	
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
Value ladder	Performance
Warranty period	3 years
Light Technical	
Luminous Flux	4,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	153.2567049808429 lm/W
Color rendering index (CRI)	80
Number of light sources	2
Beam angle of light source	120 degree(s)
Light source color	840 neutral white
Optic type	Opal prismatic reflector
Unified glare rating CEN	22

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	19 A
Inrush time	0.23 ms
Power Consumption	26.1 W
Power Factor (Fraction)	0.95
Connection	Push-in connector 3-pole
Cable	-
Number of products on MCB of 16 A type B 24	
Suitable for random switching	No
Protection class IEC	Safety class I
Controls and Dimming	
Dimmable	Wireless Dim
Control interface	InterAct Pro

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Mechanical and Housing	
Housing Material	Metal
Reflector material	Steel
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	White
Mounting device	Recessed mounting box square
Optical cover finish	Diffused lens optic
Overall length	1,197 mm
Overall width	297 mm
Overall height	46 mm
Dimensions (Height x Width x Depth)	46 x 297 x 1197 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Polycarbonate bowl/cover
Net Weight (Piece)	2.790 kg
Approval and Application	
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	Yes

ENEC mark	-
Photobiological risk	Photobiological risk group 0 @200mm to EN62778
Photobiological risk specification	0.2 m
EU RoHS compliant	No
Performance ambient temperature Tq	25 °C
Ambient temperature range	-20 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Product Data

Order product name	RC100X LED37/840 W30L120 WIA
Full product name	RC100X LED37/840 W30L120 WIA
Order code	911401514747
Material Nr. (12NC)	911401514747
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

Dimensional drawing

