



Energy saving without compromise

GreenPerformance Troffer

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.

Benefits

- Upgrade to smart office with more options
- Energy saving
- Slim housing
- Comfortable light
- Good light quality
- Office compliant
- Reliable performance

Features

- Compatible with all available Philips systems
- Efficacy up to 125lm/W
- Slim design with height less than 46mm
- Improved optical design without zebra effect
- CRI > 80, SDCM<4, Flicker free
- UGR 19 available
- Lifetime L70 50,000 hours

Application

- Open Office Public Area Meeting Room Training Room

GreenPerformance Troffer

Versions



RC100 SM100 W60L60



RC100 SM100 W30L120

Application Conditions

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

Approval and Application

Mech. impact protection code	IK03
Ingress protection code	IP20

Controls and Dimming

Dimmable	Yes
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Operating and Electrical

Input Voltage	220 to 240 V
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General Information

CE mark	CE mark
Protection class IEC	Safety class I (I)
Optical cover/lens type	VAR-PC
Driver included	Yes
Flammability mark	F
Glow-wire test	60030
Light source replaceable	No
Number of gear units	1 unit

Initial Performance (IEC Compliant)

Initial chromaticity	SDCM<4
Init. Color Rendering Index	80
Luminous flux tolerance	+/-10%
Initial input power	32 W

Mechanical and Housing

Color	White
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Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux
911401509151	RC100X LED37S 840 W60L60 IAO OC CAU	4000 K	121 lm/W	3880 lm
911401510651	RC100X LED37S 865 W60L60 IAO G3	6500 K	116 lm/W	3700 lm
911401511251	RC100X LED37S 840 W60L60 IAO G3	4000 K	116 lm/W	3700 lm
911401512951	RC100X LED37S 840 W30L120 IAO G3	4000 K	116 lm/W	3700 lm
911401513651	RC100X LED37S 840 W30L120 IAO OC CAU	4000 K	121 lm/W	3880 lm

