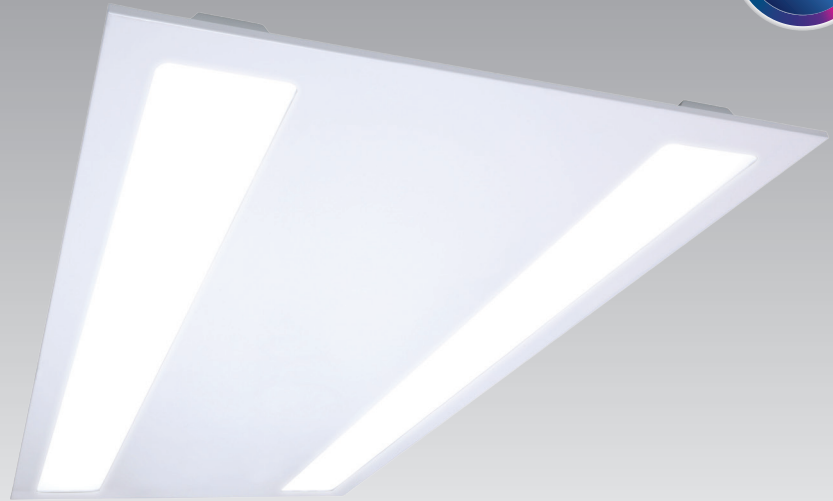


PHILIPS

GreenPerform
Troffer

23W, 32W & 44W



Cost-effective office lighting with the **GreenPerform Troffer**

Whether for a new building or renovation of an existing space, you want lighting solutions that provide quality of light and substantial energy and maintenance savings. The new GreenPerform range of LED products replaces the Coreline range and can be used to replace functional luminaires in general lighting applications. The process of selecting, installing and maintaining so easy, it's a simple switch. InterAct ready luminaires with integrated wireless communications in this family are available to be used with InterAct gateways, sensors and software.

Features & benefits

- Enables a simple switch from basic conventional luminaires to LED luminaires at an affordable price
- Energy savings of up to 50% compared to functional TL-D luminaires
- Slim design and easy to install, comes with Flex & plug
- Recessed and Surface mount options make this family complete
- Easy-to-use wireless connected lighting system

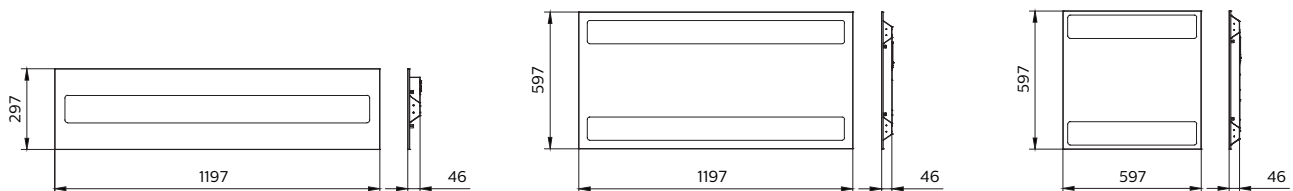
Product data

Model	GreenPerform Troffer (RC100C & SM100 C)		
Type	LED27	LED37	LED54
Power	23W	32W	44W
System Lumen	2700lm	3700lm	5400lm
System efficacy	116-125lm/W		
Power factor	>0.9		
Type	Fixed Output, Dali, InterAct Pro & Office		
Electrical Class	Class I		
Input Voltage	220V-240V, 50/60Hz		
CCT	4000K (NW) 3000K & 6500K Available on Indent		
CRI	>80		
SDCM	<4		
UGR	UGR23		
Operating Temperature	0°C - 40°C		
Lifetime (L70)*	50,000 hours		
IP rating	IP40		
Mounting Type	Recessed & Surface		
Housing Colour	White powder coated (RAL 9003)		
Cable	1.2m pre-wired flex & plug (CAU)		
Material	Diffuser: PC Housing: Metal housing		
Application	Open-plan offices, Cell offices, Hospitals, Meeting & training rooms		

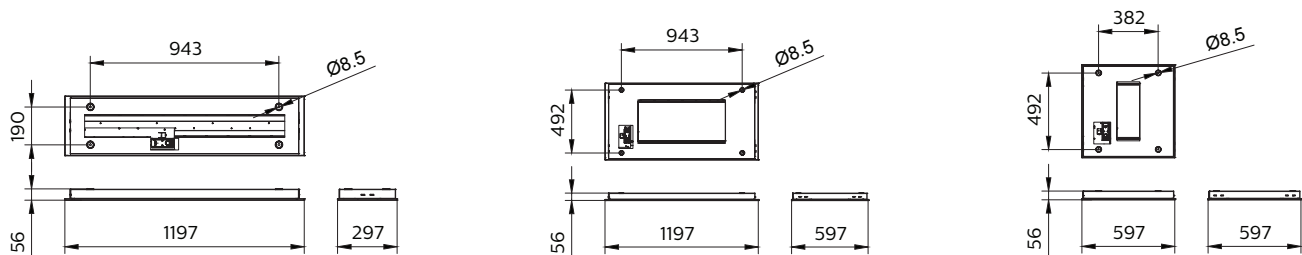
*When a new fitting reaches 70% of full potential

Dimensions

Recessed Mounted



Surface Mounted



Dimensions shown above are nominal measurement. Slight variation in dimension may occur in production.

Order placement information

12NC	Descriptions	Specification
Recessed		
911401543451	RC100B LED37S 840 W60L60 PSU CAU	Recessed Troffer,32W,3700lm,4000K,Fixed,Square
911401543551	RC100B LED37S 840 W60L60 PSD CAU	Recessed Troffer,32W,3700lm,4000K,Dali,Square
911401542851	RC100B LED37S 840 W30L120 PSU CAU	Recessed Troffer,32W,3700lm,4000K,Fixed,Rectangle
911401542951	RC100B LED37S 840 W30L120 PSD CAU	Recessed Troffer,32W,3700lm,4000K,Dali,Rectangle
911401543051	RC100B LED37S 840 W60L120 PSU CAU	Recessed Troffer,32W,3700lm,4000K,Fixed,Rectangle 1200x600
911401543151	RC100B LED37S 840 W60L120 PSD CAU	Recessed Troffer,32W,3700lm,4000K,Dali,Rectangle 1200x600
911401543251	RC100B LED54S 840 W60L120 PSU CAU	Recessed Troffer,44W,5400lm,4000K,Fixed,Rectangle 1200x600
911401543351	RC100B LED54S 840 W60L120 PSD CAU	Recessed Troffer,44W,5400lm,4000K,Dali,Rectangle 1200x600
Recessed InterAct Pro		
911401543651	RC100X LED37S 840 W60L60 IAR CAU	Recessed Troffer,32W,3700lm,4000K,InterAct Pro,Square
911401543751	RC100X LED37S 840 W30L120 IAR CAU	Recessed Troffer,32W,3700lm,4000K,InterAct Pro,Rectangle
911401543851	RC100X LED37S 840 W60L120 IAR CAU	Recessed Troffer,32W,3700lm,4000K,InterAct Pro,Rectangle 1200x600
Surface		
911401510151	SM100C LED37S 840 W60L60 PSU G3	Surface Troffer,32W,3700lm,4000K,Fixed,Square
911401509651	SM100C LED37S 840 W60L60 PSD G3	Surface Troffer,32W,3700lm,4000K,Dali,Square
911401519451	SM100C LED37S 840 W30L120 PSU G3	Surface Troffer,32W,3700lm,4000K,Fixed,Rectangle
911401519551	SM100C LED37S 840 W30L120 PSD G3	Surface Troffer,32W,3700lm,4000K,Dali,Rectangle
911401519651	SM100C LED54S 840 W60L120 PSU G3	Surface Troffer,44W,5400lm,4000K,Fixed,Rectangle 1200x600
911401519751	SM100C LED54S 840 W60L120 PSD G3	Surface Troffer,44W,5400lm,4000K,Dali,Rectangle 1200x600

Surface Mounted also available in InterAct as ETO option

