

PHILIPS

SmartBright Gen 2
LED Troffer

29 – 58W



Cost-effective indoor lighting for commercial environments

When you need to provide energy efficient and reliable LED lighting on a budget, the range of SmartBright Gen 2 LED Troffers is the perfect solution.

The unobtrusive, elegant design blends seamlessly into any commercial décor. **The SmartBright Gen 2 Troffer can be used in a range of indoor applications**, including offices and administration areas.

With 1200 x 600, 600 x 600 and 1200 x 300mm size options, you can install SmartBright LED Troffers in any Tee-rail ceiling grids.

The savings last long after the install. The SmartBright Gen 2 LED Troffer range has an 80lm/w system efficacy, offering up to 50% energy savings compared to conventional Philips T8 systems.

The SmartBright Gen 2 LED Troffer is a truly affordable fit and forget commercial LED solution.

Product data



Key specification

	RC098V	RC098V	RC098V
Dimension (mm)	597 x 597	297 x 1197	597 x 1197
CCT (K)	4000/6000	4000/6000	4000/6000
System lumen (lm)	2200	2200	4400
CRI	80 @ 4000K	80 @ 4000K	80 @ 4000K
Voltage (V)	220-240 50/60 Hz	220-240 50/60 Hz	220-240 50/60 Hz
Power factor	.90	.90	.90
System efficiency (lm/w)	80lm/w	80lm/w	80lm/w
SDCM	4	4	4
System power (w)	26	26	52
IP	IP20	IP20	IP20
Lumen maintenance @ 70%	25,000 hrs	25,000 hrs	25,000 hrs
Mounting	Recessed/Suspended	Recessed/Suspended	Recessed/Suspended
Certification	AS/NZS	AS/NZS	AS/NZS

Benefit

- **Energy saving.** System efficiency reaches 80lm/w that gives up to 50% energy saving when compared to a conventional Philips T8 system.
- **Comfort.** CRI 80 provides good colour consistency that's easy on the eye.
- **Cost-effective.** Entry level LED pricing makes this the perfect fit when budgets are tight and TCO is short.
- **Flexibility.** The simple design is suitable for offices and a variety of commercial applications. The traditional 1200 x 600, 600 x 600 and 1200 x 300mm sizes suit all Tee-rail ceiling grids.

Applications

- Office
- Education.
- General commercial applications.



© 2013 Koninklijke Philips Electronics N.V.
All rights reserved. Reproduction in whole or in part is prohibited without the prior written consent of the copyright owner. The information presented in this document does not form part of any quotation or contract, is believed to be accurate and reliable and may be changed without notice. No liability will be accepted by the publisher for any consequence of its use. Publication thereof does not convey nor imply any license under patent or other industrial or intellectual property rights. Release date: 07/2015

Philips Lighting New Zealand
Level 3, 123 Carlton Gore Road
Newmarket, Auckland 1023
New Zealand
Ph: 0800 454 448 / 0800 4LIGHT
www.philips.co.nz/lighting

Philips Lighting Australia
A sector of Philips Electronics
Australia Limited, 65 Epping Road,
North Ryde 2113, Australia
Tel: 1300 304 404
www.philips.com.au/lighting

