

The Philips logo is displayed in blue capital letters on a white background.

SmartBright Gen 3
LED Troffer

26 – 52W



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 3 LED Troffers is the perfect solution.

The unobtrusive, elegant design blends seamlessly into any commercial décor. **The SmartBright Gen 3 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 3 LED Troffer range has an 80lm/w system efficacy, offering up to 50% energy savings compared to conventional Philips T8 systems.

The SmartBright Gen 3 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)	4000/6500	4000/6500	4000/6500
System lumen (lm)	2450	2450	4900
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 efficacy (lm/w)	95lm/w	95lm/w	95lm/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	Recessed	Recessed
Certification	AS/NZS	AS/NZS	AS/NZS

Benefits

- **Energy saving.** System efficacy 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

- Offices.
- Education.
- General commercial applications.



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