PHILIPS

Lighting

CorePro InstantFit T8 LEDs have been proven to work with 216 different ballasts, delivering even light output, proven energy savings and a long average lifetime.

Corepro InstantFit (UL Type-A) T8

The CorePro InstantFit LED lamps provide hassle-free installation with simple lamp-for-lamp replacements. They deliver what we promise, with at least 40% energy savings, flicker-free performance, and the life you would expect .Other lamps claim compatibility but only CorePro InstantFit (UL Type A) has been proven to work with over 200 ballasts and drivers, delivering even light output, with proven energy savings and a long average lifetime. End users will be delighted being under these comfortable and high quality CorePro InstantFit lamps with no visible flicker and optimized optics. Energy managers will enjoy these lamps too as they can count the savings delivered by our lamps. To enjoy more energy savings, the CorePro InstantFit lamps can be paired with the Advance TLED drivers to create a Type C system.

Corepro InstantFit (UL Type-A) T8

Benefits
- Proven over 40% energy savings compared to traditional fluorescent lighting
- No visible flicker – All InstantFit lamps are below 1.0 (Refer to NEMA77, IEC 61547 & IEC 63158 standard for SVM (Stroboscopic Visibility Measure)
- Driver Usage – A variety of drivers enable optimizing the light output and wattage consumption for each application

Features
- Compatibility – Each lamp is compatible with several drivers.
- Lifetime delivered: Average life rating of 50,000 hours
- Available in 4-foot and 8-foot lengths with a variety of lumen outputs.
- Proven product history: Philips is a company with a long history of innovation and reliability in the lighting industry.
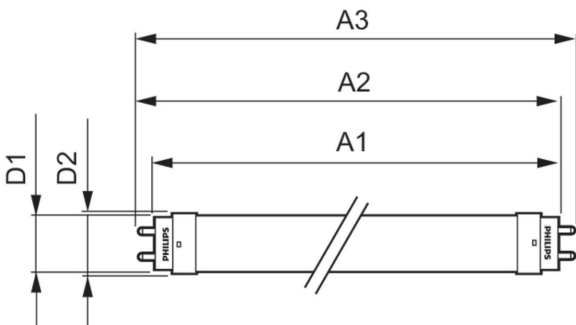- Built-in surge and shock protection

Application
- Warehouses
- Schools
- Offices

Versions

12W G13

Dimensional drawing

Product	D1	D2	A1	A2	A3
14T8/COR/48-840/IF21/G/DIM 10/1	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm

Corepro InstantFit (UL Type-A) T8

150° 180° 150°
200
150
100
50
120° 120°
90° 90°
50
60° 100 60°
150
200
(cd/1000lm) 0°

— 0-180° — 90-270°

www.lighting.philips.com

2023, May 11 – data subject to change