TAKTON

TAKTON OÜ · Savi tn 7, Pärnu 80041, Estonia · www.takton.ee

EU Declaration of Conformity

in accordance with Regulation (EC) No 765/2008, Annex III

1. PRODUCT

Product family / platform	DPL198
Product description	Ultra-slim recessed/lay-in LED ceiling panel for exposed T-bar ceilings (offices, healthcare, hospitality)
Manufacturer	TAKTON OÜ, Savi tn 7, Pärnu 80041, Estonia
Document No.	TAKTON-DOC-DPL198-001, rev 1.0

2. OBJECT OF THE DECLARATION – COVERED PLATFORM

This declaration covers the DPL198 platform as a whole – all power/flux tiers and control, cable-entry and accessory configurations of this model family – rather than listing each individual order code. The specific configuration is identified by its model designation and configuration suffix on the product label and delivery documentation.

Model designations	DPL198, 600×600 / 300×1200 / 600×1200 mm
Luminous flux range	4 300 – 6 150 lm
Power range	35 – 44 W
Rated supply voltage	220 – 240 V AC, 50–60 Hz
Driver efficiency, nominal	0.95
Protection class	Class II
Ingress protection	IP40
Impact resistance	IK02
Optical cover	Microprismatic polycarbonate diffuser
Housing / body material	Aluminium profile, steel back cover, white
Ambient temperature range	–10 °C to +45 °C
Flammability	Fulfils TPa requirements
Warranty period	5 years

Note: *The product datasheet lists Casambi (wireless) as an optional control method alongside fixed output and DALI, but the manufacturer's order-code range for this platform covers only fixed-output and DALI (wired) configurations. A Casambi-equipped configuration is radio equipment within the meaning of Directive 2014/53/EU / the Radio Equipment Regulations 2017 and would require its own Declaration of Conformity.*

Note: *An accessory suspension rope kit for LED panels is offered with this range. As a passive mechanical accessory it is not separately covered by this Declaration of Conformity.*

3. APPLICABLE UNION LEGISLATION

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

- Low Voltage Directive 2014/35/EU
- Electromagnetic Compatibility Directive 2014/30/EU
- RoHS Directive 2011/65/EU as amended by Directive (EU) 2015/863
- Ecodesign Regulation (EU) 2019/2020 and Energy Labelling Regulation (EU) 2019/2015 (light source obligations)

4. HARMONISED STANDARDS APPLIED

Safety (LVD):

- EN 60598-1:2015 + A1:2018 – Luminaires: general requirements and tests

- EN 60598-2-1:1989 – Particular requirements: fixed general purpose luminaires

Electromagnetic compatibility (EMC):

- EN 55015:2019 + A11:2020 – Radio disturbance characteristics of electrical lighting
- EN 61547:2009 – Immunity requirements for general lighting equipment
- EN IEC 61000-3-2:2019 – Limits for harmonic current emissions
- EN 61000-3-3:2013 + A1:2019 – Voltage changes, fluctuations and flicker

Hazardous substances (RoHS):

- EN IEC 63000:2018 – Assessment of electrical and electronic products with respect to the restriction of hazardous substances

5. DECLARATION

This declaration of conformity is issued under the sole responsibility of the manufacturer. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation listed in Section 3 and bears the CE marking accordingly.

Signed for and on behalf of TAKTON OÜ:

Valery Nechaev
Managing Director
Pärnu, Estonia · January 2026