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	GENTLELINE GLN119
Product description	Suspended linear LED luminaire for modern offices, meeting rooms, reception areas and representative interiors, using LEDiL BRIANNA optics for comfortable, low-glare lighting (UGR ≤ 19 depending on configuration)
Manufacturer	TAKTON OÜ, Savi tn 7, Pärnu 80041, Estonia
Document No.	TAKTON-DOC-GLN119-001, rev 1.0

2. OBJECT OF THE DECLARATION – COVERED PLATFORM

This declaration covers the wired (On/off and DALI) configurations of the GENTLELINE GLN119 platform – all power/flux tiers, colour temperatures, finishes and light-distribution options – rather than listing each individual order code. Casambi-coded (wireless) configurations are explicitly excluded from this declaration; see the note below. The specific configuration is identified by its model designation and configuration suffix on the product label and delivery documentation.

Model designation	GLN119-1120 (1120 mm suspended profile)
Luminous flux range	2 800 – 4 100 lm
Power range	22 – 30 W
System efficacy	127 – 137 lm/W
Colour temperature	4000 K or 3000 K
Colour rendering	CRI ≥ 80
Optics	LEDiL BRIANNA precision optics, approx. 60° or 75° beam angle
Light distribution	Direct, or Direct/Indirect
Rated supply voltage	220 – 240 V AC, 50–60 Hz (typical TAKTON AC-mains platform – see note below)
Protection class	Class I
Ingress protection	IP40
Impact resistance	IK05
Housing	Aluminium profile, standard finishes (black body/grey trim, or matte black/white trim); any RAL colour on request
Installation	Individual suspended luminaire, or connected into continuous light lines
Control interface – wired	On/off or DALI – covered by this declaration
Control interface – wireless	Casambi (Bluetooth) – NOT covered by this declaration, see note below
Warranty period	5 years

Note: *This declaration is prepared from the manufacturer's product overview page (takton.ee) rather than a full technical datasheet. Exact input voltage and driver brand/model are not stated on that page; the typical TAKTON AC-mains value – 220–240 V AC, 50–60 Hz – is shown as the platform default, consistent with the manufacturer's other extruded-aluminium indoor ranges, but should be confirmed against the full technical datasheet before formal issue.*

Note: *Unlike some other TAKTON ranges, Casambi (Bluetooth wireless) control is offered here as a distinctly coded order-code variant alongside On/off and DALI, not merely mentioned in descriptive text. This declaration covers only the wired On/off and DALI configurations. Every Casambi-coded configuration is radio equipment within the meaning of Directive 2014/53/EU (EU) / the Radio Equipment Regulations 2017 (UK) and requires its own Declaration of Conformity referencing the Radio Equipment Directive/Regulations, including the applicable EN 18031 series cybersecurity requirements, before it is placed on the market.*

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