

5-YEAR LIMITED WARRANTY

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Product range: LENTRA CORE – WLO110 (WLO110-120, WLO110-150)

Manufacturer: TAKTON OÜ, Savi tn 7, Pärnu 80041, Estonia

1. Warranty coverage

TAKTON OÜ warrants the LENTRA CORE – WLO110 series of LED luminaires described in this document to be free from defects in materials and workmanship under normal use for a period of five (5) years from the date of installation, or five (5) years and six (6) months from the date of shipment from the manufacturer's facility, whichever occurs first.

2. Product covered

Product / commercial name	LENTRA CORE – WLO110
Body lengths	WLO110-120, WLO110-150
Power range	33 – 110 W
Luminous flux range	5200 – 15600 lm
Efficacy	142 – 167 lm/W
Colour temperature (CCT)	4000 K
Colour rendering index (CRI)	≥ 80
Beam / optics	WB90, MB60, NB30, DAS, AS (single-row, pitch-independent BJB optics)
Housing / cover	Extruded polycarbonate housing with clear polycarbonate cover
Ingress protection	IP65
Impact resistance	IK10
Protection class	Class I
Control / dimming	On/off, or DALI with Touch & Dim
Wireless / radio interface	None offered for this range
Rated voltage / frequency	220 – 240 V AC, 50/60 Hz (TAKTON standard indoor default — see note below)
Driver	TAKTON-qualified constant-current LED driver (brand not specified on source page — TAKTON standard default)
Warranty	5-year limited warranty

Note: input voltage/frequency, driver brand and LED-module ambient/lifetime rating are not published on the source product page and have been populated with TAKTON's standard AC-mains defaults (220–240 V AC, 50/60 Hz) for indoor luminaires of this type; the manufacturer should confirm these values against the released technical file before this declaration is issued in final form.

3. What this warranty covers

- Premature failure of the LED light source (light output falling below 70% of initial rated flux, L70, within the warranty period)
- Failure of the integrated LED driver under rated operating conditions
- Structural or material defects in the polycarbonate housing or cover arising from manufacturing, provided the luminaire has been operated within its IP65/IK10 rating and rated ambient temperature range
- Failure of on/off or DALI control components supplied as part of the luminaire, under rated operating conditions

4. Exclusions

- Damage caused by improper installation, handling, transport, or storage not in accordance with the manufacturer's instructions
- Damage caused by operation outside the rated voltage, frequency, or ambient temperature range
- Damage caused by ingress of water or particulate matter resulting from mechanical damage to the housing, cover, or seals, or from use outside the stated IP65 rating
- Damage caused by impact exceeding the stated IK10 rating
- Damage caused by unauthorised modification, repair, or use of non-approved control gear or accessories
- Normal wear and tear, cosmetic degradation, or gradual light-output depreciation within the L70 threshold
- Force majeure, including but not limited to lightning strikes, flooding, fire, or other events beyond the manufacturer's reasonable control

5. Remedy

In the event of a valid warranty claim, the manufacturer will, at its discretion, repair or replace the defective luminaire or component free of charge. This warranty does not cover the cost of removal, reinstallation, or transport of the product to and from the place of repair.

6. How to claim

Warranty claims should be submitted in writing to TAKTON OÜ at the address above, or by email to info@takton.ee, together with proof of purchase, the installation date, and a description of the fault.

Signed for and on behalf of the manufacturer:

Valery Nechaev

Managing Director

TAKTON OÜ, Pärnu, Estonia

January 2026