TAKTON

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

UK Declaration of Conformity

in accordance with Schedule of applicable UK legislation

1. PRODUCT

Product family / platform	DCF 322 HE Highbay Mini
Product description	High-bay LED luminaire for industrial halls, warehouses, exhibition halls, food production areas and supermarkets
Manufacturer	TAKTON OÜ, Savi tn 7, Pärnu 80041, Estonia
UK Responsible Person	Vadim Nechaev, London, United Kingdom
Document No.	TAKTON-DOC-DCF322-UK-001, rev 1.0

2. OBJECT OF THE DECLARATION – COVERED PLATFORM

This declaration covers the DCF 322 HE Highbay Mini 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	DCF 322 high-bay luminaire, single platform
Luminous flux range	10 000 – 15 000 lm
Power range	64 – 106 W
Rated supply voltage	220 – 240 V AC, 50–60 Hz
Protection class	Class I as standard, Class II on request
Ingress protection	IP66 (product graphics show IP65 – see note)
Impact resistance	IK07 as standard, IK10 on request (product graphics show IK08 – see note)
LED driver	Philips Xitanium
Control interface	1–10 V and/or DALI (dimming range 10–100%); wired control only
Ambient temperature range	–40 °C to +55 °C
Housing	Black, die-cast aluminium, no plastic parts
Warranty period	5 years

Note: *The product graphic on the datasheet shows IP65 / IK08; the detailed ratings table states IP66 and IK07 (standard, IK10 on request). This declaration follows the detailed ratings table.*

Note: *Control is by wired 1–10 V and/or DALI interface; the luminaire does not incorporate a radio transmitter/receiver and is therefore not radio equipment within the meaning of Directive 2014/53/EU / the Radio Equipment Regulations 2017. A plug-in wireless control accessory, if fitted, is a separate product with its own Declaration of Conformity.*

3. APPLICABLE UK LEGISLATION

The object of the declaration described above is in conformity with the relevant statutory requirements:

- The Electrical Equipment (Safety) Regulations 2016
- The Electromagnetic Compatibility Regulations 2016
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
- The Ecodesign for Energy-Related Products and Energy Information Regulations 2021 (light source obligations)

4. DESIGNATED STANDARDS APPLIED

Safety:

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

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

Electromagnetic compatibility:

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

Hazardous substances:

- BS 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 UK legislation listed in Section 3 and bears the UKCA marking accordingly.

Signed for and on behalf of TAKTON OÜ:

Valery Nechaev
Managing Director
Pärnu, Estonia · January 2026