# 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** | Billund (DPS 355 series) |
| **Product description** | Outdoor post-top LED luminaire for parks, squares and boulevards |
| **Manufacturer** | TAKTON OÜ, Savi tn 7, Pärnu 80041, Estonia |
| **UK Responsible Person** | Vadim Nechaev, London, United Kingdom |
| **Document No.** | TAKTON-DOC-DPS355-UK-001, rev 1.0 |

### 2. OBJECT OF THE DECLARATION – COVERED PLATFORM

This declaration covers the Billund (DPS 355 series) 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** | DPS 355 post-top luminaire, single platform |
| **Luminous flux range** | 5 000 – 8 000 lm |
| **Power range** | 40 – 60 W |
| **Colour temperature** | 3000 K / 4000 K / 5700 K |
| **Colour rendering** | CRI > 70 as standard, CRI 80 on request |
| **Rated supply voltage** | 220 – 240 V AC, 50–60 Hz |
| **Protection class** | Class I as standard, Class II on request |
| **Ingress protection** | IP66 |
| **Impact resistance** | IK09 |
| **Surge protection** | 4 / 6 kV (built-in) |
| **LED driver** | Built-in Philips Xitanium outdoor driver |
| **Housing** | Black RAL 9005, die-cast aluminium, no plastic parts |
| **Warranty period** | 5 years |

### 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 60598-2-3:2002 + A1:2011 – Particular requirements: luminaires for road and street lighting

**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