



EU Declaration of Conformity

Document No.: 2022M22_V3/LVD
Year in which CE Mark was first affixed: 2018

1. Product Range / Model:

Product Range / Model:

NAME: Drum/KT Series

DESCRIPTION: Track mounted luminaires, pendant track mounted luminaires, surface mounted luminaires and pendant surface mounted luminaires with LED Light Source

BRAND: PHILIPS or SIGNIFY

2. Manufacturer Name & Address:

Signify

I.B.R.S./C.C.R.I. /Numéro 10461

5600 VB Eindhoven, The Netherlands

3. This declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Object of the declaration:

Product Code:

TC KT A BS/C D E F G H I

See Annex for full description

5&6. The object of the declaration described above is in conformity with the following relevant Union harmonization legislation and with the applicable requirements of the following harmonized standards and technical specifications:

Low Voltage Directive (LVD), 2014/35/EU

- EN IEC 60598-1:2021, EN IEC 60598-1:2021/A11:2022
- EN 60598-2-1:1989, EN 60598-2-1:2021

Electromagnetic compatibility Directive (EMC), 2014/30/EU

- EN IEC 55015:2019, EN IEC 55015:2019/A11:2020
- EN 61547:2009
- EN 61000-3-2:2014

Eco Design requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing Measures

Commission Regulation (EU) 2019/2020 and amendment Commission Regulation (EU) 2021/341

Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU and applicable Delegated Directives

- EN IEC 63000:2018

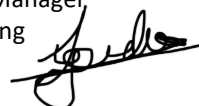
7. Additional information: The product(s) in this declaration are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

Eindhoven, 09-01-2025

Signify Business 3D Printing
High Tech Campus 26, 5656 AE
Eindhoven, The Netherlands

Yves Diels

Quality Manager
3D Printing





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Annex:

Specification of the product:

Product Key of Drum/KT Series

TC KT A BS/C D E F G H I

Where:

- A= **Mounting method** one or two characters, may be
- T for Track mounting
 - S for Surface mounting
 - PT for Pendant Track mounting
 - PS for Pendant Surface mounting
- B= System lumen output divided by 100, two digits
- C= **CRI** of LED modules divided by 10 (one digit, may be 8 or 9) followed by **CCT of LED modules** divided 100 (2 digits, may be between 30 and 40)
- D= **type of LED driver** three characters, may be
- PSU for Power Supply Unit- no control options
 - PSE for Power Supply Unit- no control options- for central emergency lighting
 - PSD for Power Supply with DALI dimming
 - DIA for DALI dimming Interact system ready
- E= **Optics** two to five characters or blank, may be
- Blank for standard specular reflector and cover
 - OC for office compliant specular reflector
 - PCC for clear PC cover
 - PCO for opal PC cover
 - OCPCC for office compliant reflector with clear PC cover
- F= **Housing material** five characters, color abbreviation of released material
- G= **Housing texture** four characters, texture abbreviation
- H= **Color Canopy/track adaptor** two characters (WH, GR, BK) or blank for same color as housing
- I= Option for **commercial suffix**

Max. power: 24.5W

Ambient temperature and IP rating of the series combination

Mounting method (A field in the product key)	Maximum ambient temperature t_a [°C]	Optics (E field in Product Key)	Degree of protection against ingress of dust and moisture
S	35	Blank OC	IP20
		PCC PCO	IP54
		OCPCC OCPCO	
T PT PS	40	Blank OC PCC PCO OCPCC OCPCO	IP20

---End of Annex---