EU Declaration of Conformity

Document No.: 2022M24_V2/RED
Year in which CE Mark was first affixed:*2018*

1. Product Range / Model:

Product Range / Model:	**NAME:** **Greenspace (TT Series)** **DESCRIPTION:** Recessed downlight luminaires with LEDs **BRAND:** Philips

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 TT**A B**S/**C D F G H I J 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:

Radio Equipment Directive 2014/53/EU and applicable Delegated Regulations

- EN 60598-1:2021+A11:2022
- EN 60598-2-2:2012
- EN 61347-1:2015
- EN 61347-2-13:2014+A1:2017
- EN IEC 62031:2020+A11:2021
- EN IEC 55015:2019+A11:2020
- EN 61547:2009
- EN 61000-3-2:2014+A1:2021
- ETSI EN 301 489-1 v2.2.1
- EN 300 328 v2.2.2

EcoDesign 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 in this declaration is produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

Eindhoven, 26-09-2023
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 products:
Greenspace (TT Series)

TC TTA B**S/**C D F G H I J

Where:
A= Cut-out diameter of downlight in mm three digits, may be between 150 and 280
B= System lumen output divided by 100 one or 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), may be between 827 and 840 or between 927 and 940
D= type of LED driver three characters, may be
WIA-E Wireless Interact driver.
IA4 IA4 Bracket with SNS 210IA Sensor
IA5 IA5 Bracket with SC1500 Sensor
F= Optics two to six characters or blank, may be
blank for standard specular reflector and no cover
OC for office compliant specular reflector
WR for white reflector
PCC for clear PC cover
PCO for opal PC cover
OC PCC for office compliant reflector with clear PC cover
G= Emergency lighting option blank for non-emergency downlights
H= Trim color two characters, may be
WH, SI, GR, BK or any color abbreviation of released material
I= Electrical connection two or three characters or blank,
may be EW, BW, EWD, BWD, EWP, BWP
J= Option for commercial suffix

Maximum power rating of the series combination:

Cut-out diameter range (A field in Product Key)	System lumen range (B field in Product Key)	Max system power
150-170	7-17	15W
175-195	7-20	17.5W
200-220	10-30	25.6W
225-280	11-60	52W

Ambient temperature and IP rating of the series combination

System lumen range (B field in Product Key)	Cover material (E field in Product Key)	Rated ambient temperature range ta [°C]	Degree of protection against ingress of dust and moisture
7-30	blank	10-40	IP20
	PCO/ PCC	-15-40	IP20 / IP54 (above / below ceiling)
31-40	blank	10-35	IP20
	PCO/PCC	-15-35	IP20 / IP54 (above / below ceiling)
41-60	blank	10-35	IP20
	PCO/PCC	-15-35	IP20

---End of Annex---