



GreenSpace

TCTT200 20S/830 IA4 OC PCC WH

GreenSpace, with a perfect fit, 3D printed, 17.1 W, D200 mm, 2033 lm, 3000 K, Wireless, Interact Ready, UGR19, High-gloss reflector, Clear, IA4, IP20/54

GreenSpace is a perfect solution where customers want to strike the ideal balance between their initial investment and the cost of the installation during its lifetime while they are covering multiple applications. GreenSpace features the latest LED technology which enables extremely low power consumption. With its perfect fit you'll get the LED downlight that always fits and looks perfect at the same time. This perfect fit is available for cut out sizes from 150mm to 280mm which is the ideal solution for your renovation project. It saves the hassle, avoids time consuming and costly adaptor rings. GreenSpace is designed for Circular Economy with optimized performance, extended lifetime through upgradability and integration options, ease of customization, recycling and disassembly. Housing and rim are made with at least 55% recycled or mass-balanced bio-circular material, making it a conscious choice for those that want to contribute to a circular economy. GreenSpace can be connected to wireless systems to create a smart office lighting solution with optional integrated sensors as well.

Product data

General Information		Light Technical	
Number of gear units	1 unit	Luminous Flux	2,033 lm
Driver included	Yes	Correlated Color Temperature (Nom)	3000 K
Service tag	Yes	Luminous Efficacy (rated) (Nom)	122 lm/W
Value ladder	Specification	Color rendering index (CRI)	>80
Warranty period	5 years	Beam angle of light source	60 degree(s)
Sustainability rating	Lighting for circularity	Light source color	830 warm white
		Optic type	Beam angle 60°

Luminaire light beam spread	60°
Unified glare rating CEN	22

Operating and Electrical

Input Voltage	220/240 V
Line Frequency	50 to 60 Hz
Inrush current	9 A
Inrush time	0.025 ms
Power Consumption	17.1 W
Power Factor (Fraction)	0.9
Connection	2 Push-in connector 5-pole
Cable	-
Number of products on MCB of 16 A type B	32
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)
Protection class IEC	Safety class II
Feed-through wiring	Feed-through wiring 1-phase
Total harmonic distortion	20 %

Controls and Dimming

Dimmable	Yes
Driver/power unit/transformer	Power supply unit with SystemReady interface, Interact ready
Control interface	Wireless
Constant light output	No
Connectivity	Interact Ready
Embedded control	Interact SNS210 sensor

Mechanical and Housing

Housing Material	Polycarbonate
Reflector material	Polycarbonate aluminum coated
Optic material	Aluminum and polycarbonate
Optical cover material	Polycarbonate
Fixation material	-
Housing Color	White
Optical cover finish	Clear
Reflector Finish	High-gloss reflector
Overall height	94 mm
Overall diameter	220 mm
Ingress protection code	IP20/54 [Finger-protected; dust accumulation-protected, splash-proof]
Mech. impact protection code	IK02 [0.2 J standard]

Mounting	Recessed
Net Weight (Piece)	0.800 kg

Emergency Operation

Central Emergency	No
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Approval and Application

Glow-wire test	Temperature 750 °C, duration 30 s
Flammability mark	-
CE mark	Yes
ENEC mark	ENEC mark
EU RoHS compliant	Yes
Performance ambient temperature Tq	25 °C
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.02
Stroboscopic effect visibility measure (SVM)	0.003
Ambient temperature range	+10 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
Initial chromaticity	(0.43, 0.40) SDCM < 3
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 50000 h	10 %
Lumen maintenance at median useful life* 100000 h	L80

Product Data

Order product name	TCTT200 20S/830 IA4 OC PCC WH
Full product name	TCTT200 20S/830 IA4 OC PCC WH
Full product code	872016914901400
Order code	912500108336
Material Nr. (12NC)	912500108336
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169149014
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169149014

Dimensional drawing

