



GreenSpace Evo Projector

ST333T 39S/830 PSU WB WH481

GreenSpace Evo Projector, 28 W, 4000 lm, 3000 K, Wide beam, White

GreenSpace Evo Projector is a powerful and flexible projector for retail with a subtle and neutral design. The 3D printed housing is crafted from at least 65% recycled or bio-circular materials, while the heatsink is made from 85% recycled aluminium. Because of its circular design, the luminaire is upgradable, reusable, fully serviceable and recyclable. Combined with the high energy efficiency, this makes the GreenSpace Evo a sustainable projector choice. The PerfectAccent reflectors ensure a light effect with increased sparkle and improved shopper eye comfort. GreenSpace Evo also comes in state-of-the-art ultra-efficient variants and integrates seamlessly onto 3C- and DALI-tracks, CoreLine Trunking and Maxos fusion. Further customisation of colours and textures is possible via Philips MyCreation

Warnings and Safety

- Cleaning of the optic should only be done with pressurized air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, the use of the optional front glass is strongly advised, as it can be cleaned with a (dry) microfiber cloth
- During maintenance, the product must be switched off and cooled down
- The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulated glove

Product data

General Information	
Number of gear units	Unit
Driver included	Yes
Value ladder	Performance

Serviceability class	Class A, the luminaire is equipped with serviceable parts (when applicable): LED board, driver, control units, surge-

GreenSpace Evo Projector

	protection device, optics, front cover and mechanical parts
Warranty period	5 years
Sustainability rating	Signify Circle

Light Technical

Luminous Flux	4,000 lm
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	143 lm/W
Colour rendering index (CRI)	80
Light source colour	830 warm white
Optic type	Wide beam
Luminaire light beam spread	36°
Unified Glare Rating (CEN)	19

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	14.2 A
Inrush time	227 ms
Power Consumption	28 W
Power Factor (Fraction)	0.9
Connection	3C Track
Cable	-
Number of products on MCB (16 A type B)	52
Suitable for random switching	Not applicable
Protection class IEC	Safety class II

Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	No

Mechanical and Housing

Housing material	Polycarbonate
Reflector material	Aluminium and polycarbonate
Optic material	Aluminium and polycarbonate
Optical cover/lens material	-
Fixation material	-
Housing Colour	White
Optical cover/lens finish	-
Overall length	158 mm
Overall width	92 mm

Overall height	190 mm
Overall diameter	0 mm
Dimensions (height x width x depth)	190 x 92 x 158 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Net Weight (Piece)	0.700 kg

Emergency Operation

Central Emergency	No
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Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	Yes
ENEC mark	ENEC mark
EU RoHS compliant	Yes
Performance ambient temperature Tq	25 °C
Ambient temperature range	+10 to +25 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.434, 0.403)
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 100,000 h	10 %
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 50000 h	L80

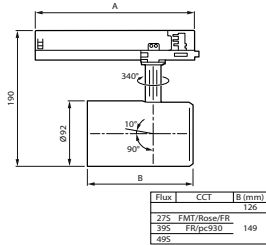
Product Data

Order product name	ST333T 39S/830 PSU WB WH481
Full product name	ST333T 39S/830 PSU WB WH481
Full EOC	872016959096000
Order code	910505104609
Material no. (12 NC)	910505104609
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8720169590960
Numerator – packs per outer box	1
EAN/UPC – Case	8720169590960
Product family code	ST333T [GreenSpace Evo Projector Track]

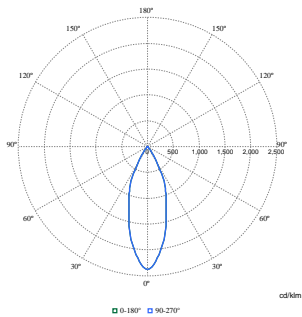
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Dimensional drawing

Trafo	Flux	CCT	Optic	A (mm)
				158
PSU	205	840	HNB/HMB/HVVB/HVVB/NOVL-H/NOVL-V	171
	495	PW930	NB/MB/WB/VVVB/OVL-V	162
DIA			All	253
DIA-VLC				253
WIA				224



Photometric data



Polar Normal (separate) - ST333TI - 910505104609

