



A powerful and sustainable all-rounder for retail applications

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. The OptiAccent (FPO) Lens technology for maximising central light intensity. 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

Benefits

- Blends into stores with a clean and neutral design
- More sparkle and enhanced shopper eye comfort with PerfectAccent reflectors
- Extend the useful life of the product with easy serviceability and upgradeability
- The recycled materials and high energy efficiency help further reduce the carbon footprint of the product

Applications

- Food and large retailers
- Fashion
- Petrol and Convenience

Features

- No tools required for access to the optics, LED and front glass
- Serviceable and upgradeable with standard tools
- Reduced carbon footprint due to high efficacy (ultra-efficient versions available)
- Equipped with state-of-the-art PerfectAccent reflectors or OptiAccent (FPO) Lens technology
- OptiAccent (FPO) Lens technology maximises central intensity and eliminates spill light or halo compared to a traditional LED and reflector optical system, thus providing high contrast accentuation rather than a flat, indistinct light effect.
- Very broad aiming flexibility, including upward lighting

- Connectivity options: Interact compatible DALI (DIA), Indoor positioning (DIA-VLC) and Wireless (WIA)
- Optional front glass (recommended for dusty environments)
- 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

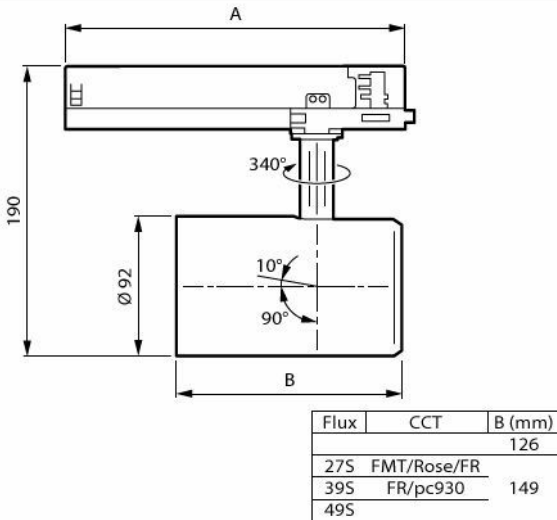
Versions



ST333T GreenSpace Evo
Projector white

Dimensional drawing

Trafo	Flux	CCT	Optic	A (mm)
PSU	20S	840	HNB/HMB/HVVB/HVVVB/HOVL-H/HOVL-V	158
	49S	PW930	NB/MB/WB/VVVB/OVL-V	171
				162
DIA	All			251
DIA-VLC				253
WIA				224



ST333T 27S/830 PSU WB WH481

Product details



ST333T GreenSpace Evo
Projector white

General Information

Number of gear units	Unit
Driver included	Yes
Service Tag	Yes

Light Technical

Correlated Colour Temperature (Nom)	3000 K
Colour rendering index (CRI)	>80
Optic type	Wide beam

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Suitable for random switching	Not applicable
Protection class IEC	Safety class II

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing Colour	White
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

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
Ambient temperature range	+10 to +25 °C

Initial Performance (IEC Compliant)

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

Product Data

Product family code	ST333T [GreenSpace Evo Projector Track]
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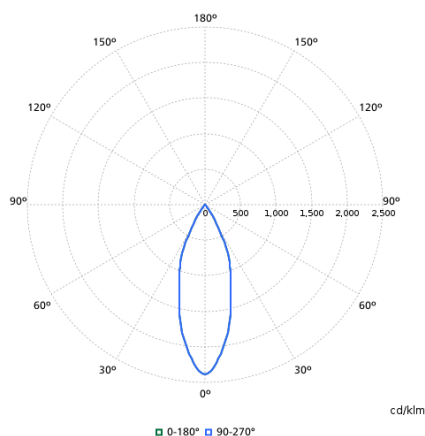
Light Technical

Order Code	Full Product Name	Luminous Flux	Luminous efficacy (rated) (nom.)
910505104597	ST333T 27S/830 PSU WB WH481	2,700 lm	144 lm/W
910505104609	ST333T 39S/830 PSU WB WH481	4,000 lm	143 lm/W

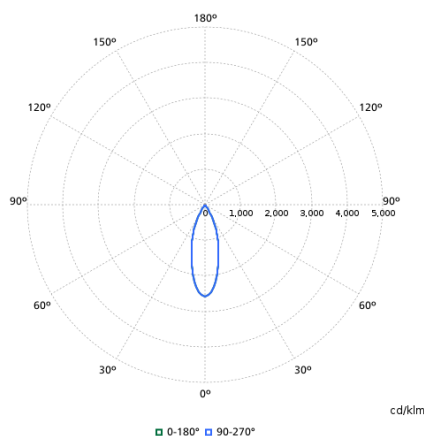
Operating and Electrical

Order Code	Full Product Name	Power Consumption
910505104597	ST333T 27S/830 PSU WB WH481	18.8 W
910505104609	ST333T 39S/830 PSU WB WH481	28 W

Polar normal diagrams



ST333TI - 910505104609



ST333TI - 910505104597