



# A powerful and sustainable all-rounder for retail applications

## GreenSpace Evo

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

### 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

# GreenSpace Evo

## 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
- 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)

## Application

- Food and large retailers
- Fashion
- Petrol and Convenience

## 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

## Versions



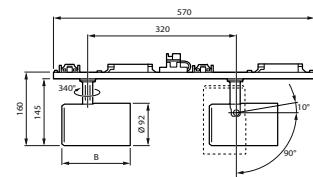
**ST333X2 GreenSpace Evo**  
Projector double spothead for  
Coreline trunking, white



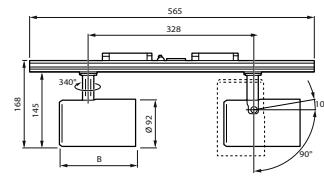
**ST333X2 GreenSpace Evo**  
Projector double spothead for  
Maxos fusion, white

## Dimensional drawing

Flux	CCT	B (mm)
205	827/830/840/PW90/PW940/PC930	126
315	FMT/Rose	
275	827/CH/830/840/PW930/PW940/PC930	
395	827/CH/830/840/PW930/PW940	
275	FMT/Rose/FR	
395	FMT/CH/FR	149
495	827/830/840/PW930/PW940	



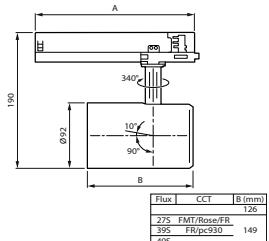
Flux	CCT	B (mm)
205	827/830/840/PW90/PW940/PC930	126
315	FMT/Rose	
275	827/CH/830/840/PW930/PW940/PC930	
395	827/CH/830/840/PW930/PW940	
275	FMT/Rose/FR	
395	FMT/CH/FR	149
495	827/830/840/PW930/PW940	



# GreenSpace Evo

## Dimensional drawing

Trofo	Flux	CCT	Optic	A (mm)
				158
PSU	205	840	HNB/HMB/HVVB/HVVB/HOVL-H/HOVL-V	171
	495	PW930	NB/MB/WB/WWB/OVL-V	162
DIA				251
DIA-VLC			All	253
WIA				224



## Product details



ST333T GreenSpace Evo Projector  
white

# GreenSpace Evo

General Information	
Driver included	Yes
Light Technical	
Correlated Colour Temperature (Nom)	3000 K
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Suitable for random switching	Not applicable
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Colour	White
Mech. impact protection code	IK02
Ingress protection code	IP20
Emergency Operation	
Central Emergency	No
Approval and Application	
Ambient temperature range	+10 to +25 °C
CE mark	Yes
ENEC mark	ENEC mark
Flammability mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

## General Information

Order Code	Full Product Name	Number of gear units
59085400	ST333T 27S/830 PSU WB WH481	Unit
59088500	ST333T 27S/PW930 UE PSU HWB WH481	Unit
59096000	ST333T 39S/830 PSU WB WH481	Unit
83501600	ST333T 39S/PW930 UE PSU HWB WH481	Unit
83509200	ST333Y2 27S/830 PSU WB WH481	2 units
83505400	ST333X2 27S/830 PSU WB WH481	2 units

## Light Technical

	Colour rendering	Luminous efficacy	Luminous Flux	Optic type
Order Code	Name	index (CRI)	(rated) (nom.)	
59085400	ST333T 27S/830 PSU WB WH481	80	143 lm/W	2,700 lm
59088500	ST333T 27S/PW930 UE PSU HWB WH481	90	162 lm/W	2,800 lm
59096000	ST333T 39S/830 PSU WB WH481	80	143 lm/W	4,000 lm
83501600	ST333T 39S/PW930 UE PSU HWB WH481	90	159 lm/W	3,900 lm

	Colour rendering	Luminous efficacy	Luminous Flux	Optic type
Order Code	Name	index (CRI)	(rated) (nom.)	
83509200	ST333Y2 27S/830 PSU WB WH481	80	137 lm/W	5,400 lm
83505400	ST333X2 27S/830 PSU WB WH481	80	137 lm/W	5,400 lm

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
59085400	ST333T 27S/830 PSU WB WH481	18.8 W
59088500	ST333T 27S/PW930 UE PSU HWB WH481	17.4 W
59096000	ST333T 39S/830 PSU WB WH481	28 W

Order Code	Full Product Name	Power Consumption
83501600	ST333T 39S/PW930 UE PSU HWB WH481	24.5 W
83509200	ST333Y2 27S/830 PSU WB WH481	39.5 W
83505400	ST333X2 27S/830 PSU WB WH481	39.5 W

## Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
59085400	ST333T 27S/830 PSU WB WH481	(0.434, 0.403)
59088500	ST333T 27S/PW930 UE PSU HWB WH481	(0.422, 0.386)
59096000	ST333T 39S/830 PSU WB WH481	(0.434, 0.403)

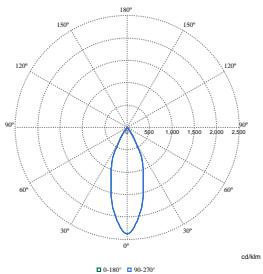
Order Code	Full Product Name	Initial chromaticity
83501600	ST333T 39S/PW930 UE PSU HWB WH481	(0.422, 0.386)
83509200	ST333Y2 27S/830 PSU WB WH481	(0.434, 0.403)
83505400	ST333X2 27S/830 PSU WB WH481	(0.434, 0.403)

## Product Data

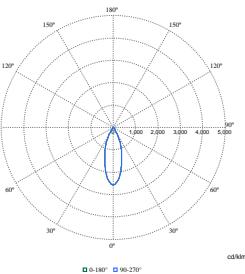
Order Code	Full Product Name	Product family code
59085400	ST333T 27S/830 PSU WB WH481	ST333T
59088500	ST333T 27S/PW930 UE PSU HWB WH481	ST333T
59096000	ST333T 39S/830 PSU WB WH481	ST333T

Order Code	Full Product Name	Product family code
83501600	ST333T 39S/PW930 UE PSU HWB WH481	ST333T
83509200	ST333Y2 27S/830 PSU WB WH481	ST333Y2
83505400	ST333X2 27S/830 PSU WB WH481	ST333X2

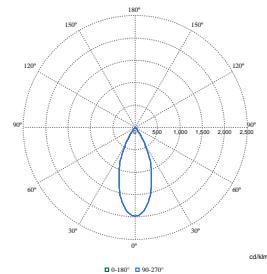
## Polar Wide Diagrams



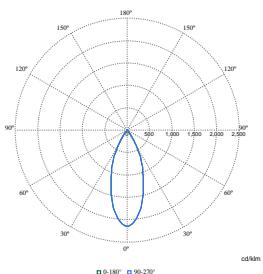
Polar Normal (separate) - ST333TI -  
910505104609



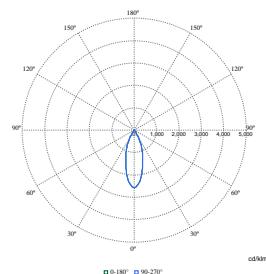
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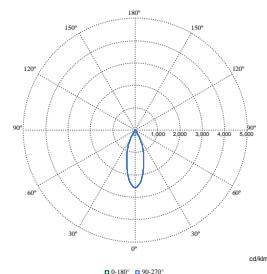
Polar Normal (separate) - ST333TI -  
910505104614



Polar Normal (separate) - ST333TI -  
910505104601



Polar Normal (separate) - ST333TI -  
910505104618



Polar Normal (separate) - ST333TI -  
910505104622

