



# A small and sustainable projector in a sleek, subtle design

## GreenSpace Evo Mini

GreenSpace Evo Mini is a sustainable lighting projector that comes with a sleek and subtle design. This makes the projector an ideal choice for hospitality and fashion retail applications. 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 Mini a sustainable projector choice. The new PerfectAccent deep reflectors ensure a light effect with increased sparkle and improved shopper eye comfort. Further customization of colors and textures is possible via Philips MyCreation

### Benefits

- The sleek and subtle design fits perfectly in any installation
- More sparkle and enhanced shopper eye comfort with PerfectAccent deep 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 Mini

## Features

- Toolless access to the optics, LED and front glass
- Serviceable and upgradeable with standard tools
- Reduced carbon footprint due to high efficacy
- Equipped with state-of-the-art PerfectAccent deep reflectors
- Very broad aiming flexibility, including upward lighting
- Connectivity options: Interact compatible DALI (DIA) and Wireless (WIA)
- Optional front glass (recommended for dusty environments)

## Application

- Fashion
- Hospitality
- Residential

## 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



ST332T GreenSpace Evo Mini grey



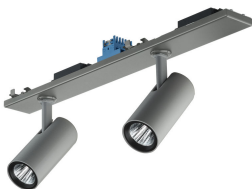
ST332X2 GreenSpace Evo Mini double spotlight for Maxos fusion, black



ST332T GreenSpace Evo Mini white



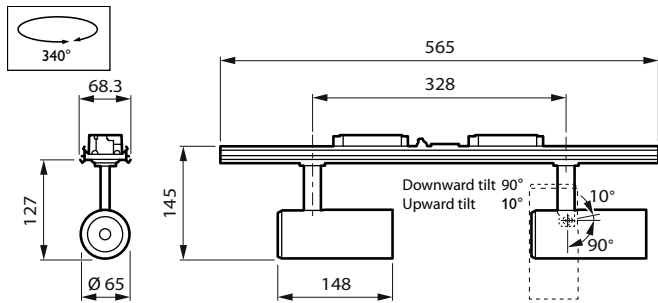
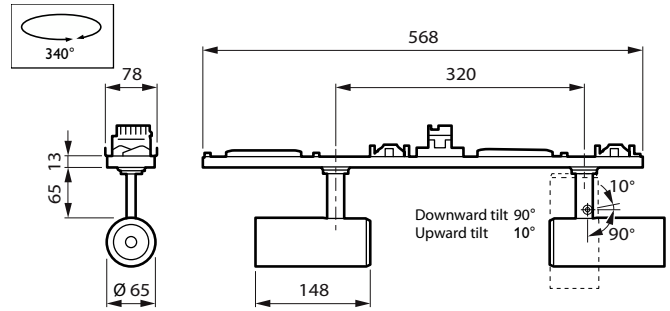
ST332X2 GreenSpace Evo Mini double spotlight for Maxos fusion, white



ST332X2 GreenSpace Evo Mini double spotlight for Maxos fusion, grey

# GreenSpace Evo Mini

## Dimensional drawing



## Product details



ST332T GreenSpace Evo Mini grey



GreenSpace Evo Mini is fully serviceable



ST332T GreenSpace Evo Mini white



ST332T GreenSpace Evo Mini black

# GreenSpace Evo Mini

General Information	
Driver included	Yes
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Suitable for random switching	Not applicable
Mechanical and Housing	
Mech. impact protection code	IK02
Ingress protection code	IP20
Emergency Operation	
Central Emergency	No
Approval and Application	
Ambient temperature range	+10 to +35 °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	Service tag
59016800	ST332T 12S/PC930 WIA HNB BK482	1 unit	Yes
59017500	ST332T 17S/840 PSU HMB BK482	1 unit	Yes
59019900	ST332T 20S/PC930 WIA HMB BK482	1 unit	Yes
59020500	ST332T 22S/PC930 PSU HMB FG BK482	1 unit	Yes
59023600	ST332T 27S/PW930 PSU HWB BK482	1 unit	Yes
59024300	ST332T 27S/PW940 PSU HWB BK482	1 unit	Yes
59031100	ST332Y2 27S/PW930 PSU HWB WH481	2 units	-
59032800	ST332Y2 27S/PW940 DIA HWB WH481	2 units	-
59033500	ST332Y2 27S/830 PSU HMB WH481	2 units	-
59034200	ST332Y2 27S/840 DIA HMB WH481	2 units	-
59018200	ST332T 17S/PW940 DIA HWB FG GR482	1 unit	Yes
59022900	ST332T 27S/840 PSU HVWB GR482	1 unit	Yes
59029800	ST332X2 27S/830 PSU HMB BK482	2 units	-
59014400	ST332T 12S/830 PSU HNB WH481	1 unit	Yes
59015100	ST332T 12S/PW930 PSU HMB WH481	1 unit	Yes
59021200	ST332T 27S/830 PSU HWB WH481	1 unit	Yes
59025000	ST332T 27S/PW930 WIA HMB WH481	1 unit	Yes
59026700	ST332T 27S/PW940 WIA HMB WH481	1 unit	Yes
59027400	ST332X2 27S/PW930 DIA HWB WH481	2 units	-
59028100	ST332X2 27S/PW940 PSU HWB WH481	2 units	-
59030400	ST332X2 27S/840 DIA HMB GR482	2 units	-

## Light Technical (1/2)

Order Code	Full Product Name	Correlated		Luminous	
		Color Temperature (Nom)	Color rendering index (CRI)	Color Efficacy (rated) (Nom)	Luminous Flux
59016800	ST332T 12S/PC930 WIA HNB BK482	3000 K	>90	100 lm/W	1,200 lm
59017500	ST332T 17S/840 PSU HMB BK482	4000 K	≥80	147 lm/W	1,700 lm
59019900	ST332T 20S/PC930 WIA HMB BK482	3000 K	>90	105 lm/W	2,100 lm
59020500	ST332T 22S/PC930 PSU HMB FG BK482	3000 K	>90	118 lm/W	2,200 lm
59023600	ST332T 27S/PW930 PSU HWB BK482	3000 K	>90	121 lm/W	2,700 lm
59024300	ST332T 27S/PW940 PSU HWB BK482	4000 K	>90	134 lm/W	2,800 lm
59031100	ST332Y2 27S/PW930 PSU HWB WH481	3000 K	>90	121 lm/W	5,400 lm
59032800	ST332Y2 27S/PW940 DIA HWB WH481	4000 K	>90	124 lm/W	5,600 lm
59033500	ST332Y2 27S/830 PSU HMB WH481	3000 K	≥80	126 lm/W	5,600 lm
59034200	ST332Y2 27S/840 DIA HMB WH481	4000 K	≥80	130 lm/W	5,800 lm
59018200	ST332T 17S/PW940 DIA HWB FG GR482	4000 K	>90	119 lm/W	1,600 lm
59022900	ST332T 27S/840 PSU HVWB GR482	4000 K	≥80	126 lm/W	2,900 lm

## GreenSpace Evo Mini

Order Code	Full Product Name	Correlated	Color	Luminous	Luminous Flux
		Color Temperature (Nom)	rendering index (CRI)	Efficacy (rated) (Nom)	
59029800	ST332X2 27S/830 PSU HMB BK482	3000 K	≥80	126 lm/W	5,600 lm
59014400	ST332T 12S/830 PSU HNB WH481	3000 K	≥80	132 lm/W	1,300 lm
59015100	ST332T 12S/PW930 PSU HMB WH481	3000 K	>90	140 lm/W	1,350 lm
59021200	ST332T 27S/830 PSU HWB WH481	3000 K	≥80	126 lm/W	2,800 lm
59025000	ST332T 27S/PW930 WIA HMB WH481	3000 K	>90	112 lm/W	2,700 lm

Order Code	Full Product Name	Correlated	Color	Luminous	Luminous Flux
		Color Temperature (Nom)	rendering index (CRI)	Efficacy (rated) (Nom)	
59026700	ST332T 27S/PW940 WIA HMB WH481	4000 K	>90	116 lm/W	2,700 lm
59027400	ST332X2 27S/PW930 DIA HWB WH481	3000 K	>90	121 lm/W	5,400 lm
59028100	ST332X2 27S/PW940 PSU HWB WH481	4000 K	>90	124 lm/W	5,600 lm
59030400	ST332X2 27S/840 DIA HMB GR482	4000 K	≥80	130 lm/W	5,800 lm

### Light Technical (2/2)

Order Code	Full Product Name	Optic type
59016800	ST332T 12S/PC930 WIA HNB BK482	High-reflective metal reflector Narrow beam 10 to 20 degrees
59017500	ST332T 17S/840 PSU HMB BK482	High-reflective metal reflector Medium beam 20 to 40 degrees
59019900	ST332T 20S/PC930 WIA HMB BK482	High-reflective metal reflector Medium beam 20 to 40 degrees
59020500	ST332T 22S/PC930 PSU HMB FG BK482	High-reflective metal reflector Medium beam 20 to 40 degrees
59023600	ST332T 27S/PW930 PSU HWB BK482	High-reflective metal reflector Medium beam 20 to 40 degrees
59024300	ST332T 27S/PW940 PSU HWB BK482	High-reflective metal reflector Medium beam 20 to 40 degrees
59031100	ST332Y2 27S/PW930 PSU HWB WH481	High-reflective metal reflector Medium beam 20 to 40 degrees
59032800	ST332Y2 27S/PW940 DIA HWB WH481	High-reflective metal reflector Medium beam 20 to 40 degrees
59033500	ST332Y2 27S/830 PSU HMB WH481	High-reflective metal reflector Medium beam 20 to 40 degrees
59034200	ST332Y2 27S/840 DIA HMB WH481	High-reflective metal reflector Medium beam 20 to 40 degrees
59018200	ST332T 17S/PW940 DIA HWB FG GR482	High-reflective metal reflector Medium beam 20 to 40 degrees

Order Code	Full Product Name	Optic type
59022900	ST332T 27S/840 PSU HVWB GR482	High-reflective metal reflector Wide beam 40 to 80 degrees
59029800	ST332X2 27S/830 PSU HMB BK482	High-reflective metal reflector Medium beam 20 to 40 degrees
59014400	ST332T 12S/830 PSU HNB WH481	High-reflective metal reflector Narrow beam 10 to 20 degrees
59015100	ST332T 12S/PW930 PSU HMB WH481	High-reflective metal reflector Medium beam 20 to 40 degrees
59021200	ST332T 27S/830 PSU HWB WH481	High-reflective metal reflector Medium beam 20 to 40 degrees
59025000	ST332T 27S/PW930 WIA HMB WH481	High-reflective metal reflector Medium beam 20 to 40 degrees
59026700	ST332T 27S/PW940 WIA HMB WH481	High-reflective metal reflector Medium beam 20 to 40 degrees
59027400	ST332X2 27S/PW930 DIA HWB WH481	High-reflective metal reflector Medium beam 20 to 40 degrees
59028100	ST332X2 27S/PW940 PSU HWB WH481	High-reflective metal reflector Medium beam 20 to 40 degrees
59030400	ST332X2 27S/840 DIA HMB GR482	High-reflective metal reflector Medium beam 20 to 40 degrees

### Operating and Electrical

Order Code	Full Product Name	Power Consumption
59016800	ST332T 12S/PC930 WIA HNB BK482	11.8 W
59017500	ST332T 17S/840 PSU HMB BK482	11.7 W
59019900	ST332T 20S/PC930 WIA HMB BK482	20.3 W

Order Code	Full Product Name	Power Consumption
59020500	ST332T 22S/PC930 PSU HMB FG BK482	18.8 W
59023600	ST332T 27S/PW930 PSU HWB BK482	20.7 W
59024300	ST332T 27S/PW940 PSU HWB BK482	20.7 W

## GreenSpace Evo Mini

Order Code	Full Product Name	Power Consumption
59031100	ST332Y2 27S/PW930 PSU HWB WH481	44.6 W
59032800	ST332Y2 27S/PW940 DIA HWB WH481	44.6 W
59033500	ST332Y2 27S/830 PSU HMB WH481	44.6 W
59034200	ST332Y2 27S/840 DIA HMB WH481	44.6 W
59018200	ST332T 17S/PW940 DIA HWB FG GR482	13.3 W
59022900	ST332T 27S/840 PSU HVWB GR482	20.7 W
59029800	ST332X2 27S/830 PSU HMB BK482	44.6 W
59014400	ST332T 12S/830 PSU HNB WH481	10.1 W

Order Code	Full Product Name	Power Consumption
59015100	ST332T 12S/PW930 PSU HMB WH481	9.7 W
59021200	ST332T 27S/830 PSU HWB WH481	20.7 W
59025000	ST332T 27S/PW930 WIA HMB WH481	24 W
59026700	ST332T 27S/PW940 WIA HMB WH481	24 W
59027400	ST332X2 27S/PW930 DIA HWB WH481	44.6 W
59028100	ST332X2 27S/PW940 PSU HWB WH481	44.6 W
59030400	ST332X2 27S/840 DIA HMB GR482	44.6 W

### Controls and Dimming

Order Code	Full Product Name	Dimmable
59016800	ST332T 12S/PC930 WIA HNB BK482	Yes
59017500	ST332T 17S/840 PSU HMB BK482	No
59019900	ST332T 20S/PC930 WIA HMB BK482	Yes
59020500	ST332T 22S/PC930 PSU HMB FG BK482	No
59023600	ST332T 27S/PW930 PSU HWB BK482	No
59024300	ST332T 27S/PW940 PSU HWB BK482	No
59031100	ST332Y2 27S/PW930 PSU HWB WH481	No
59032800	ST332Y2 27S/PW940 DIA HWB WH481	Yes
59033500	ST332Y2 27S/830 PSU HMB WH481	No
59034200	ST332Y2 27S/840 DIA HMB WH481	Yes
59018200	ST332T 17S/PW940 DIA HWB FG GR482	Yes

Order Code	Full Product Name	Dimmable
59022900	ST332T 27S/840 PSU HVWB GR482	No
59029800	ST332X2 27S/830 PSU HMB BK482	No
59014400	ST332T 12S/830 PSU HNB WH481	No
59015100	ST332T 12S/PW930 PSU HMB WH481	No
59021200	ST332T 27S/830 PSU HWB WH481	No
59025000	ST332T 27S/PW930 WIA HMB WH481	Yes
59026700	ST332T 27S/PW940 WIA HMB WH481	Yes
59027400	ST332X2 27S/PW930 DIA HWB WH481	Yes
59028100	ST332X2 27S/PW940 PSU HWB WH481	No
59030400	ST332X2 27S/840 DIA HMB GR482	Yes

### Mechanical and Housing

Order Code	Full Product Name	Housing Color
59016800	ST332T 12S/PC930 WIA HNB BK482	Black
59017500	ST332T 17S/840 PSU HMB BK482	Black
59019900	ST332T 20S/PC930 WIA HMB BK482	Black
59020500	ST332T 22S/PC930 PSU HMB FG BK482	Black
59023600	ST332T 27S/PW930 PSU HWB BK482	Black
59024300	ST332T 27S/PW940 PSU HWB BK482	Black
59031100	ST332Y2 27S/PW930 PSU HWB WH481	White
59032800	ST332Y2 27S/PW940 DIA HWB WH481	White
59033500	ST332Y2 27S/830 PSU HMB WH481	White
59034200	ST332Y2 27S/840 DIA HMB WH481	White
59018200	ST332T 17S/PW940 DIA HWB FG GR482	Gray

Order Code	Full Product Name	Housing Color
59022900	ST332T 27S/840 PSU HVWB GR482	Gray
59029800	ST332X2 27S/830 PSU HMB BK482	Black
59014400	ST332T 12S/830 PSU HNB WH481	White
59015100	ST332T 12S/PW930 PSU HMB WH481	White
59021200	ST332T 27S/830 PSU HWB WH481	White
59025000	ST332T 27S/PW930 WIA HMB WH481	White
59026700	ST332T 27S/PW940 WIA HMB WH481	White
59027400	ST332X2 27S/PW930 DIA HWB WH481	White
59028100	ST332X2 27S/PW940 PSU HWB WH481	White
59030400	ST332X2 27S/840 DIA HMB GR482	Gray

### Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
59016800	ST332T 12S/PC930 WIA HNB BK482	(0.422, 0.386) SDCM <2
59017500	ST332T 17S/840 PSU HMB BK482	(0.382, 0.380) SDCM <3
59019900	ST332T 20S/PC930 WIA HMB BK482	(0.422, 0.386) SDCM <2
59020500	ST332T 22S/PC930 PSU HMB FG BK482	(0.422, 0.386) SDCM <2
59023600	ST332T 27S/PW930 PSU HWB BK482	(0.422, 0.386) SDCM <2
59024300	ST332T 27S/PW940 PSU HWB BK482	(0.374, 0.364) SDCM <2
59031100	ST332Y2 27S/PW930 PSU HWB WH481	(0.422, 0.386) SDCM <2
59032800	ST332Y2 27S/PW940 DIA HWB WH481	(0.374, 0.364) SDCM <2
59033500	ST332Y2 27S/830 PSU HMB WH481	(0.434, 0.403) SDCM <3

Order Code	Full Product Name	Initial chromaticity
59034200	ST332Y2 27S/840 DIA HMB WH481	(0.382, 0.380) SDCM <3
59018200	ST332T 17S/PW940 DIA HWB FG GR482	(0.374, 0.364) SDCM <2
59022900	ST332T 27S/840 PSU HVWB GR482	(0.382, 0.380) SDCM <3
59029800	ST332X2 27S/830 PSU HMB BK482	(0.434, 0.403) SDCM <3
59014400	ST332T 12S/830 PSU HNB WH481	(0.434, 0.403) SDCM <3
59015100	ST332T 12S/PW930 PSU HMB WH481	(0.422, 0.386) SDCM <2
59021200	ST332T 27S/830 PSU HWB WH481	(0.434, 0.403) SDCM <3
59025000	ST332T 27S/PW930 WIA HMB WH481	(0.422, 0.386) SDCM <2
59026700	ST332T 27S/PW940 WIA HMB WH481	(0.374, 0.364) SDCM <2

# GreenSpace Evo Mini

Order Code	Full Product Name	Initial chromaticity
59027400	ST332X2 27S/PW930 DIA HWB WH481	(0.422, 0.386) SDCM <2
59028100	ST332X2 27S/PW940 PSU HWB WH481	(0.374, 0.364) SDCM <2

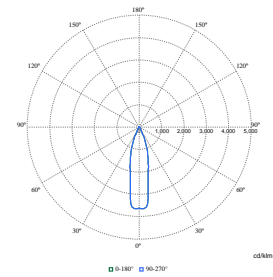
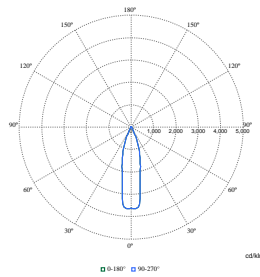
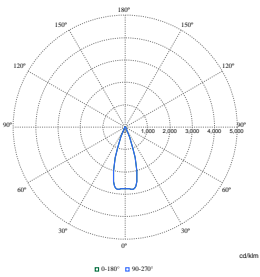
Order Code	Full Product Name	Initial chromaticity
59030400	ST332X2 27S/840 DIA HMB GR482	(0.382, 0.380) SDCM <3

## Product Data

Order Code	Full Product Name	Product family code
59016800	ST332T 12S/PC930 WIA HNB BK482	ST332T
59017500	ST332T 17S/840 PSU HMB BK482	ST332T
59019900	ST332T 20S/PC930 WIA HMB BK482	ST332T
59020500	ST332T 22S/PC930 PSU HMB FG BK482	ST332T
59023600	ST332T 27S/PW930 PSU HWB BK482	ST332T
59024300	ST332T 27S/PW940 PSU HWB BK482	ST332T
59031100	ST332Y2 27S/PW930 PSU HWB WH481	ST332Y2
59032800	ST332Y2 27S/PW940 DIA HWB WH481	ST332Y2
59033500	ST332Y2 27S/830 PSU HMB WH481	ST332Y2
59034200	ST332Y2 27S/840 DIA HMB WH481	ST332Y2
59018200	ST332T 17S/PW940 DIA HWB FG GR482	ST332T

Order Code	Full Product Name	Product family code
59022900	ST332T 27S/840 PSU HVWB GR482	ST332T
59029800	ST332X2 27S/830 PSU HMB BK482	ST332X2
59014400	ST332T 12S/830 PSU HNB WH481	ST332T
59015100	ST332T 12S/PW930 PSU HMB WH481	ST332T
59021200	ST332T 27S/830 PSU HWB WH481	ST332T
59025000	ST332T 27S/PW930 WIA HMB WH481	ST332T
59026700	ST332T 27S/PW940 WIA HMB WH481	ST332T
59027400	ST332X2 27S/PW930 DIA HWB WH481	ST332X2
59028100	ST332X2 27S/PW940 PSU HWB WH481	ST332X2
59030400	ST332X2 27S/840 DIA HMB GR482	ST332X2

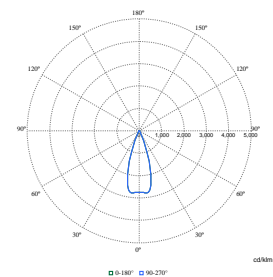
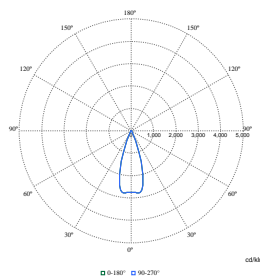
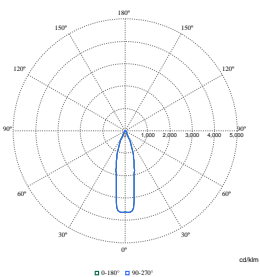
## Polar Wide Diagrams



**Polar Normal (separate) - ST332TI - 910505104528**

**Polar Normal (separate) - ST332TI - 910505104530**

**Polar Normal (separate) - ST332TI - 910505104529**

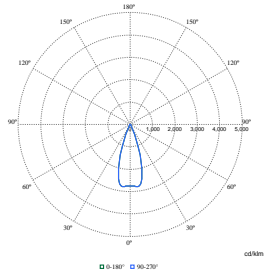


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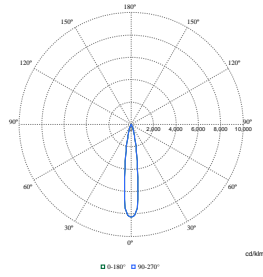
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**Polar Normal (separate) - ST332TI - 910505104527**

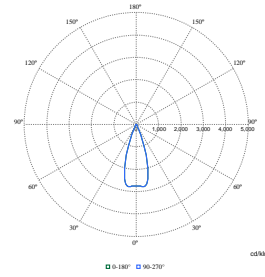
## Polar Wide Diagrams



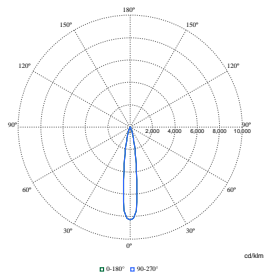
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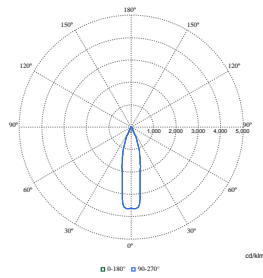
**Polar Normal (separate) - ST332TI - 910505104518**



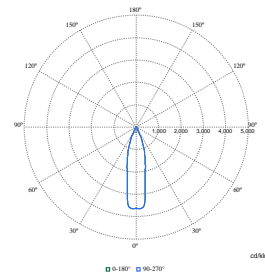
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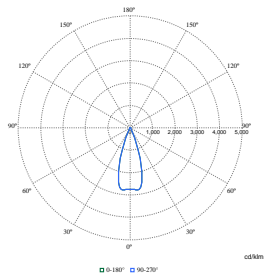
**Polar Normal (separate) - ST332TI - 910505104520**



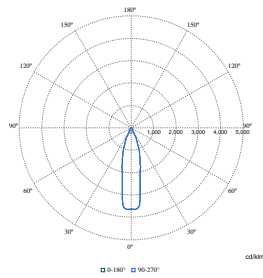
**Polar Normal (separate) - ST332TI - 910505104521**



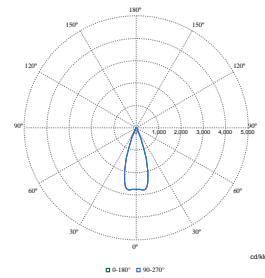
**Polar Normal (separate) - ST332TI - 910505104523**



**Polar Normal (separate) - ST332TI - 910505104522**

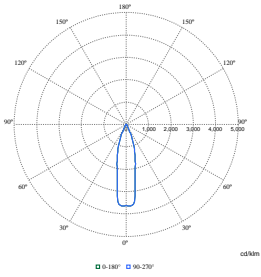


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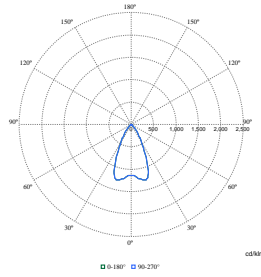


**Polar Normal (separate) - ST332TI - 910505104535**

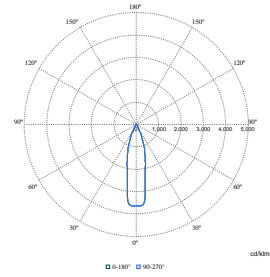
## Polar Wide Diagrams



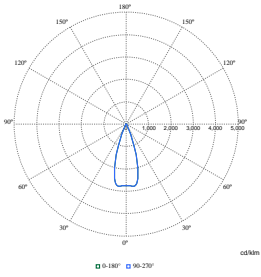
**Polar Normal (separate) - ST332TI - 910505104538**



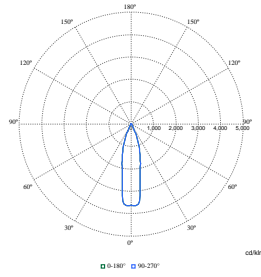
**Polar Normal (separate) - ST332TI - 910505104526**



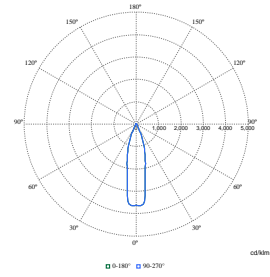
**Polar Normal (separate) - ST332TI - 910505104537**



**Polar Normal (separate) - ST332TI - 910505104532**



**Polar Normal (separate) - ST332TI - 910505104519**



**Polar Normal (separate) - ST332TI - 910505104533**

