



A sustainable spot in a small and subtle design

GreenSpace Evo Mini Fixed

GreenSpace Evo Mini Fixed is a miniaturized accent spot with a subtle and neutral design. This makes the product an ideal choice for fashion, hospitality and residential 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 Fixed a sustainable choice for accent lighting. The PerfectAccent deep reflectors ensure a light effect with increased sparkle and improved shopper eye comfort. Renovation projects are easy with Perfect Fit due to the multiple cutout dimensions that are available. Further customization of colors, textures and Perfect Fit cutouts is possible via Philips MyCreation

Benefits

- Blends into stores with a clean and neutral design
- Retrofitting older installations is easy with Perfect Fit's multiple available cutout options
- 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 Fixed

Features

- Easy access to the optics, LED and front glass
- Serviceable and upgradeable with standard tools
- Available in multiple Perfect Fit cutout dimensions (80mm–100mm)
- Reduced carbon footprint due to high efficacy
- Equipped with state-of-the-art PerfectAccent deep reflectors
- 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



RS320B GreenSpace Evo Mini
fixed white



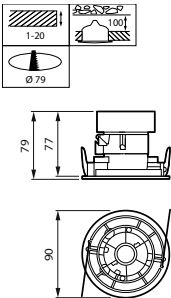
RS320B GreenSpace Evo Mini
fixed grey



RS320B GreenSpace Evo Mini
fixed black

GreenSpace Evo Mini Fixed

Dimensional drawing



Product details



RS320B GreenSpace Evo Mini
fixed grey



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General Information	
Driver included	Yes
Number of gear units	Unit
Service Tag	Yes
Light Technical	
Optic type	High-reflective metal reflector Medium beam 20 to 40 degrees
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
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%
Product Data	
Product family code	RS320B

Light Technical

Order Code	Full Product Name	Correlated Colour Temperature (Nom)	Colour rendering index (CRI)	Luminous efficacy (rated) (nom.)	Luminous Flux
910505102989	RS320B 12S/PW930 PSU-E HMB FG WH	3000 K	>90	121 lm/W	1,200 lm
910505102995	RS320B 20S/PW930 WIA-E HMB WH	3000 K	>90	122 lm/W	2,000 lm
910505104579	RS320B 7S/830 PSU-E HWB WH	3000 K	>80	118 lm/W	700 lm
910505102992	RS320B 17S/PW940 DIA-E HWB FG GR	4000 K	>90	128 lm/W	1,700 lm
910505104582	RS320B 7S/PW940 PSU-E HWB BK	4000 K	>90	127 lm/W	700 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
910505102989	RS320B 12S/PW930 PSU-E HMB FG WH	10.2 W
910505102995	RS320B 20S/PW930 WIA-E HMB WH	17.7 W
910505104579	RS320B 7S/830 PSU-E HWB WH	6.6 W

Order Code	Full Product Name	Power Consumption
910505102992	RS320B 17S/PW940 DIA-E HWB FG GR	13.8 W
910505104582	RS320B 7S/PW940 PSU-E HWB BK	6.6 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
910505102989	RS320B 12S/PW930 PSU-E HMB FG WH	No
910505102995	RS320B 20S/PW930 WIA-E HMB WH	Yes
910505104579	RS320B 7S/830 PSU-E HWB WH	No

Order Code	Full Product Name	Dimmable
910505102992	RS320B 17S/PW940 DIA-E HWB FG GR	Yes
910505104582	RS320B 7S/PW940 PSU-E HWB BK	No

Mechanical and Housing

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Order Code	Full Product Name	Housing Colour	Ingress protection code
910505102989	RS320B 12S/PW930 PSU-E HMB FG WH	White	IP20/54
910505102995	RS320B 20S/PW930 WIA-E HMB WH	White	IP20
910505104579	RS320B 7S/830 PSU-E HWB WH	White	IP20

Order Code	Full Product Name	Housing Colour	Ingress protection code
910505102992	RS320B 17S/PW940 DIA-E HWB FG GR	Grey	IP20/54
910505104582	RS320B 7S/PW940 PSU-E HWB BK	Black	IP20/54

Approval and Application

Order Code	Full Product Name	Stroboscopic effect
910505102989	RS320B 12S/PW930 PSU-E HMB FG WH	0.4
910505102995	RS320B 20S/PW930 WIA-E HMB WH	0.5
910505104579	RS320B 7S/830 PSU-E HWB WH	0.4

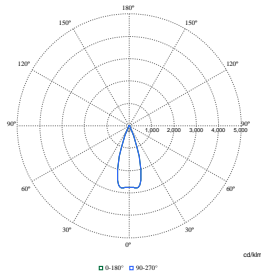
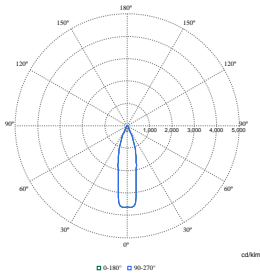
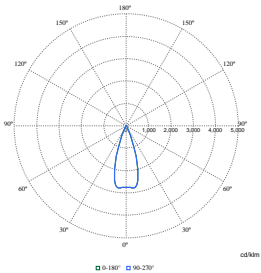
Order Code	Full Product Name	Stroboscopic effect
910505102992	RS320B 17S/PW940 DIA-E HWB FG GR	0.4
910505104582	RS320B 7S/PW940 PSU-E HWB BK	0.4

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
910505102989	RS320B 12S/PW930 PSU-E HMB FG WH	(0.422, 0.386) SDCM <2
910505102995	RS320B 20S/PW930 WIA-E HMB WH	(0.422, 0.386) SDCM <2
910505104579	RS320B 7S/830 PSU-E HWB WH	(0.434, 0.403) SDCM <3

Order Code	Full Product Name	Initial chromaticity
910505102992	RS320B 17S/PW940 DIA-E HWB FG GR	(0.374, 0.364) SDCM <2
910505104582	RS320B 7S/PW940 PSU-E HWB BK	(0.374, 0.364) SDCM <2

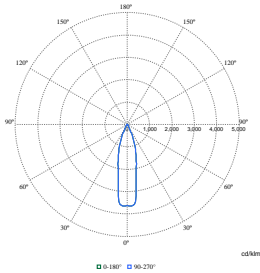
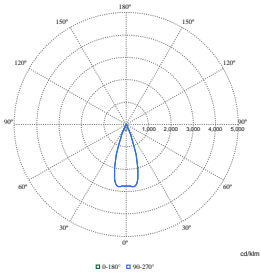
Polar Wide Diagrams



Polar Normal (separate) - RS320BI - 910505102992

Polar Normal (separate) - RS320BI - 910505102989

Polar Normal (separate) - RS320BI - 910505104582



Polar Normal (separate) - RS320BI - 910505104579

Polar Normal (separate) - RS320BI - 910505102995

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