



Philips GreenSpace Accent Elbow Gen2: A serviceable, upgradeable and extractable accent downlight for retail

GreenSpace Accent Elbow Gen2

With GreenSpace Accent Elbow Gen2, retailers and building operators can enjoy the superior quality of light and market-leading energy efficiency of PerfectAccent optics in an affordable and sustainable accent downlighter. Maintenance and upgrades of the driver, LED and optics is easy and requires only standard tools. Because of this, GreenSpace Accent Elbow Gen2 can support a circular lighting installation. The luminaire's extractable and rotatable spotlight ensures that light can be aimed where required. In addition to dimming options, multiple system integration options are available, including wired and wireless. Fresh food LED lighting recipes are available for prolonged shelf life, better visual representation of food, reduction of food waste and increased sales. Check out our Fashion and Food catalog pages to find out more about PremiumWhite, PremiumColor, Fresh Meat, Rosé, Frost and Champagne recipes.

Benefits

- More sparkle and enhanced shopper eye comfort with PerfectAccent optics
- Extend the useful life of the product with easy maintenance and upgrades
- The neutral clean product design helps blend in with the ceiling
- Flexible in store due to wide freedom of aiming

GreenSpace Accent Elbow Gen2

Features

- Serviceable and upgradeable with standard tools
- Equipped with state-of-the-art PerfectAccent reflector optics
- Reduced carbon footprint due to high efficacy
- Available with fresh food LED lighting recipes and LED flavors
- Wired (DALI) and wireless connectivity options
- Optional front glass (recommended for dusty environments)

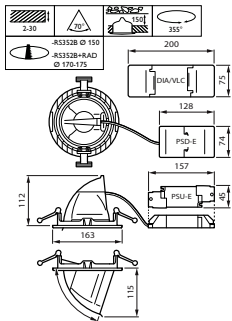
Application

- Supermarkets and hypermarkets
- Large retail
- Shopping malls

Warnings and Safety

- All photometrical data is calculated without optional front glass. Flux should be reduced by 3.5% when using front glass.
- Cleaning of the optic should be done only with pressurized air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, we strongly advise the use of the optional front glass, 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 possible only with an insulated glove.

Dimensional drawing



Product details

GreenSpace Accent Elbow is fully serviceable and upgradeable



RS352B GreenSpace Accent Elbow
Black



GreenSpace Accent Elbow Gen2

Product details

RS352B GreenSpace Accent Elbow
White



General Information

Driver included	Yes
Number of gear units	2 units
Service tag	Yes

Light Technical

Beam angle of light source	120 degree(s)
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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	No

Mechanical and Housing

Explosion hazard class	-
Mech. impact protection code	IK02
Ingress protection code	IP20

Emergency Operation

Central Emergency	No
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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
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.9

Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
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Product Data

Product family code	RS352B
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Light Technical (1/2)

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
910505102761	RS352B 27S/830 PSU-E WB WH	3000 K	>80	133 lm/W	3,000 lm
910505102762	RS352B 27S/840 PSU-E WB WH	4000 K	>80	138 lm/W	3,100 lm
910505102763	RS352B 27S/CH WIA-E MB ACC WH	2700 K	>80	121 lm/W	2,900 lm
910505102764	RS352B 27S/FR WIA-E MB ACC WH	5000 K	>90	85 lm/W	2,800 lm
910505102765	RS352B 27S/PC930 WIA-E WB ACC WH	3000 K	>90	113 lm/W	2,700 lm
910505102766	RS352B 27S/ROSE WIA-E MB ACC WH	2200 K	>80	89 lm/W	2,700 lm
910505102768	RS352B 39S/PW930 DIA-VLC-E WB WH	3000 K	>90	126 lm/W	3,900 lm
910505102760	RS352B 27S/827 PSU-E VWB BK	2700 K	>80	129 lm/W	2,900 lm
910505102767	RS352B 39S/830 WIA-E WB BK	3000 K	>80	129 lm/W	4,000 lm
910505102769	RS352B 39S/PW930 WIA-E WB BK	3000 K	>90	126 lm/W	3,900 lm

Light Technical (2/2)

GreenSpace Accent Elbow Gen2

Order Code	Full Product Name	Optic type
910505102761	RS352B 27S/830 PSU-E WB WH	Wide beam
910505102762	RS352B 27S/840 PSU-E WB WH	Wide beam
910505102763	RS352B 27S/CH WIA-E MB ACC WH	Medium beam
910505102764	RS352B 27S/FR WIA-E MB ACC WH	Medium beam
910505102765	RS352B 27S/PC930 WIA-E WB ACC WH	Wide beam

Order Code	Full Product Name	Optic type
910505102766	RS352B 27S/ROSE WIA-E MB ACC WH	Medium beam
910505102768	RS352B 39S/PW930 DIA-VLC-E WB WH	Wide beam
910505102760	RS352B 27S/827 PSU-E VWB BK	Very wide beam
910505102767	RS352B 39S/830 WIA-E WB BK	Wide beam
910505102769	RS352B 39S/PW930 WIA-E WB BK	Wide beam

Operating and Electrical

Order Code	Full Product Name	Power Consumption
910505102761	RS352B 27S/830 PSU-E WB WH	22.5 W
910505102762	RS352B 27S/840 PSU-E WB WH	22.5 W
910505102763	RS352B 27S/CH WIA-E MB ACC WH	24 W
910505102764	RS352B 27S/FR WIA-E MB ACC WH	33 W
910505102765	RS352B 27S/PC930 WIA-E WB ACC WH	24 W

Order Code	Full Product Name	Power Consumption
910505102766	RS352B 27S/ROSE WIA-E MB ACC WH	30.5 W
910505102768	RS352B 39S/PW930 DIA-VLC-E WB WH	31 W
910505102760	RS352B 27S/827 PSU-E VWB BK	22.5 W
910505102767	RS352B 39S/830 WIA-E WB BK	31 W
910505102769	RS352B 39S/PW930 WIA-E WB BK	31 W

Controls and Dimming

Order Code	Full Product Name	Maximum dim	
		Dimmable	level
910505102761	RS352B 27S/830 PSU-E WB WH	No	Not applicable
910505102762	RS352B 27S/840 PSU-E WB WH	No	Not applicable
910505102763	RS352B 27S/CH WIA-E MB ACC WH	Yes	10%
910505102764	RS352B 27S/FR WIA-E MB ACC WH	Yes	10%
910505102765	RS352B 27S/PC930 WIA-E WB ACC WH	Yes	10%

Order Code	Full Product Name	Maximum dim	
		Dimmable	level
910505102766	RS352B 27S/ROSE WIA-E MB ACC WH	Yes	10%
910505102768	RS352B 39S/PW930 DIA-VLC-E WB WH	Yes	1%
910505102760	RS352B 27S/827 PSU-E VWB BK	No	Not applicable
910505102767	RS352B 39S/830 WIA-E WB BK	Yes	10%
910505102769	RS352B 39S/PW930 WIA-E WB BK	Yes	10%

Mechanical and Housing

Order Code	Full Product Name	Housing Color
910505102761	RS352B 27S/830 PSU-E WB WH	White
910505102762	RS352B 27S/840 PSU-E WB WH	White
910505102763	RS352B 27S/CH WIA-E MB ACC WH	White
910505102764	RS352B 27S/FR WIA-E MB ACC WH	White
910505102765	RS352B 27S/PC930 WIA-E WB ACC WH	White

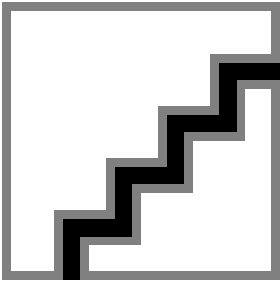
Order Code	Full Product Name	Housing Color
910505102766	RS352B 27S/ROSE WIA-E MB ACC WH	White
910505102768	RS352B 39S/PW930 DIA-VLC-E WB WH	White
910505102760	RS352B 27S/827 PSU-E VWB BK	Black
910505102767	RS352B 39S/830 WIA-E WB BK	Black
910505102769	RS352B 39S/PW930 WIA-E WB BK	Black

Initial Performance (IEC Compliant)

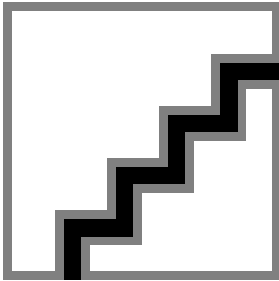
Order Code	Full Product Name	Initial chromaticity
910505102761	RS352B 27S/830 PSU-E WB WH	(0.434, 0.403) SDCM <2
910505102762	RS352B 27S/840 PSU-E WB WH	(0.382, 0.380) SDCM <2
910505102763	RS352B 27S/CH WIA-E MB ACC WH	(0.458, 0.410) SDCM <2
910505102764	RS352B 27S/FR WIA-E MB ACC WH	(0.343, 0.331) SDCM <3
910505102765	RS352B 27S/PC930 WIA-E WB ACC WH	(0.422, 0.386) SDCM <2

Order Code	Full Product Name	Initial chromaticity
910505102766	RS352B 27S/ROSE WIA-E MB ACC WH	(0.478, 0.382) SDCM <2
910505102768	RS352B 39S/PW930 DIA-VLC-E WB WH	(0.422, 0.386) SDCM <2
910505102760	RS352B 27S/827 PSU-E VWB BK	(0.458, 0.410) SDCM <2
910505102767	RS352B 39S/830 WIA-E WB BK	(0.434, 0.403) SDCM <2
910505102769	RS352B 39S/PW930 WIA-E WB BK	(0.422, 0.386) SDCM <2

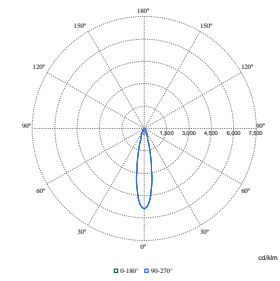
Polar Wide Diagrams



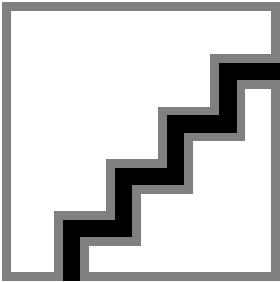
Polar Normal (separate) - RS352BI - 910505102766



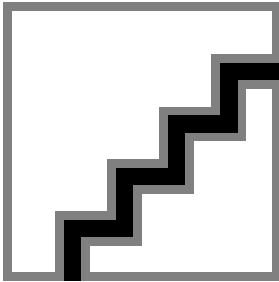
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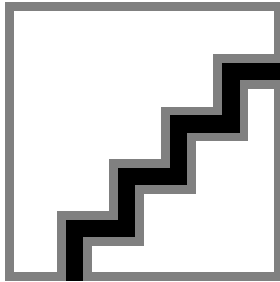
Polar Normal (separate) - RS352BI - 910505102763



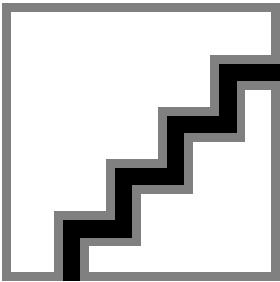
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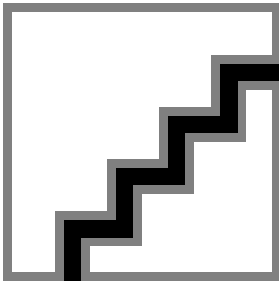
Polar Normal (separate) - RS352BI - 910505102761



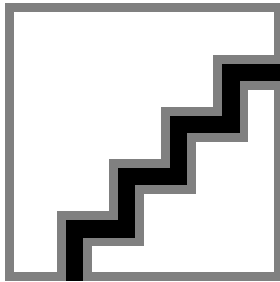
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Polar Normal (separate) - RS352BI - 910505102768



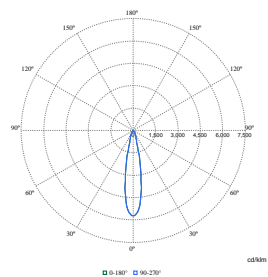
Polar Normal (separate) - RS352BI - 910505102765



Polar Normal (separate) - RS352BI - 910505102769

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Polar Wide Diagrams



Polar Normal (separate) - RS352BI -
910505102764

