

# Lighting

**PHILIPS** 

# A powerful discreet spots with an accent on sustainability

# LuxSpace Accent Compact Adjustable

With LuxSpace Accent Compact Adjustable, retailers and building operators can enjoy the superior quality of light and market-leading energy efficiency of PerfectAccent optics in a refined and neutral spot design. Powerful and discreet, LuxSpace Accent combines a high luminous flux in a compact form factor. Design-in and installation are easy due to its small built-in dimensions. Maintenance and upgrades of the optics are fast and require no tools. Furthermore, LuxSpace Compact Adjustable spots are certified as circular lighting products and offer multiple system integration and dimming options, including wired as well as wireless. LuxSpace Accent Compact Adjustable allows spothead rotation and bi-directional tilting for maximum aiming flexibility. For prolonged shelf life and better visual representation of the food, reducing food waste and increasing sales, fresh food LED lighting recipes are available. Check out our Fashion and Food catalogue pages to find out more about PremiumWhite, PremiumColour, Fresh Meat, Rosé, Frost and Champagne.

#### Benefits

- $\boldsymbol{\cdot}$  More sparkle and enhanced eye comfort for shoppers with PerfectAccent optics
- $\boldsymbol{\cdot}$  Best-in-class efficacy to reduce carbon footprint and save on energy use
- $\cdot$  Certified as circular lighting with <code>PerfectAccent high-efficacy reflectors</code>
- $\boldsymbol{\cdot}$  Easy maintenance and upgrades with toolless access to driver and optics
- $\cdot$  The clean and refined product design helps the spots blend in with ceilings

#### Features

- RS771B offers high maximum flux (4,900 lm) in a very compact housing with limited built-in dimensions
- $\cdot$  Available with PerfectAccent high-efficacy reflectors
- Optional front glass (advised in dusty environments)
- $\cdot$  Two-directional tilt for great light control
- Available with fresh food LED lighting recipes and LED flavours
- $\cdot$  Wired (DALI) and wireless connectivity options

#### Application

- Convenience stores
- $\cdot$  Supermarkets and hypermarkets
- $\cdot$  Offices and hospitality areas

#### Warnings and Safety

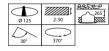
- All photometrical data is calculated without optional front glass. Flux should be reduced by 3.5% when using a front glass
- Cleaning of the optic should only be done with pressurised air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, the use of the optional front glass is strongly advised, as it can be cleaned with a (dry) microfibre cloth
- $\boldsymbol{\cdot}$  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

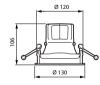
### Versions



RS771B LuxSpace Accent Compact Adjustable White

# Dimensional drawing





# **Product details**



LuxSpace Accent Adjustable luminaires offer 2-way tilting for easy aiming in any installation

Step4: Replace the reflector



Step5 (optional): Add or remove the front glass

RS771B LuxSpace Accent Compact Adjustable Back View





Step1; Press the button to unlock the front face



Step2: Remove the optical assembly from the luminaire



Step3: Pull the clip of the frontface to release the reflector

**Product details** 



PerfectAccent reflector and front glass maintenance and upgrading is easy with an integrated button

General Information	
Driver included	Yes
Light source replaceable	No
Number of gear units	Unit
Service Tag	Yes
Light Technical	
Beam angle of light source	120 degree(s)
Correlated Colour Temperature (Nom)	3000 K
Colour rendering index (CRI)	>90
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
Controls and Dimming	
Dimmable	No
Maximum dim level	Not applicable
Mechanical and Housing	
University of Collector	White
Housing Colour	WHILE
Mech. impact protection code	IK02
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Mech. impact protection code	IK02
Mech. impact protection code Ingress protection code Approval and Application	IK02 IP20
Mech. impact protection code Ingress protection code Approval and Application Ambient temperature range	IK02 IP20 +10 to +35 ℃
Mech. impact protection code Ingress protection code Approval and Application Ambient temperature range CE mark	IK02 IP20 +10 to +35 °C Yes
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### Light Technical

		Luminous efficacy		
Order Code	Full Product Name	(rated) (nom.)	Luminous Flux	Optic type
97894500	RS771B 27S/PW930 PSU-E	138 lm/W	2,600 lm	High-reflective metal
	HWB WH			reflector Wide beam 40 to 80
				degrees
97903400	RS771B 39S/930 PSU-E WB	124 lm/W	3,850 lm	Wide beam
	WH			
97908900	RS771B 49S/930 PSU-E	125 lm/W	4,900 lm	High-reflective metal
	HWB WH			reflector Wide beam 40 to 80
				degrees

# **Operating and Electrical**

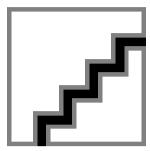
Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
97894500	RS771B 27S/PW930 PSU-E HWB WH	18.8 W	97908900	RS771B 49S/930 PSU-E HWB WH	39 W
97903400	RS771B 39S/930 PSU-E WB WH	31 W			

### Initial Performance (IEC Compliant)

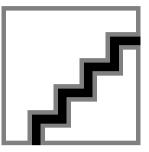
Order Code	Full Product Name	Initial chromaticity
97894500	RS771B 27S/PW930 PSU-E HWB WH	(0.422,0.386)<2
97903400	RS771B 39S/930 PSU-E WB WH	(0.434,0.403)<2

Order Code	Full Product Name	Initial chromaticity
97908900	RS771B 49S/930 PSU-E HWB WH	(0.434,0.403)<2

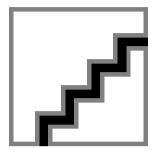
# **Polar Wide Diagrams**



Polar Normal (separate) - RS770BI -910505101579



Polar Normal (separate) - RS770BI -910505101593



Polar Normal (separate) - RS770BI -910505101588



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