



LuxSpace Accent

RS751B LED49S/930 PSE-E MB WH

LuxSpace Accent, 49.5 W, 4900 lm, 3000 K, Medium beam, White

Retailers are increasingly having to contend with rising energy prices. At the same time, they need to retain the quality of light they are used to, flexibility in architectural integration, and the right light effects to catch the customer's eye. Last but not least, they need future-proof solutions that will enable them to implement differentiating concepts in their store. Delivering high-quality light, punch in the beam and outstanding luminous efficacy, LuxSpace Accent is the ideal energy-efficient solution for today's demanding retail environments, covering a wide variety of lighting applications, including CrispWhite for fashion stores and Food recipes for supermarkets.

Product data

General Information	
Lamp family code	LED49S [LED module, system flux 4900 lm]
Light source replaceable	No
Number of gear units	Unit
Driver included	Yes
Remarks	*- According to the Lighting Europe guidance
	paper 'Evaluating performance of LED based
	luminaires – January 2018': statistically there
	is no relevant difference in lumen
	maintenance between the B50 and, for
	example, the B10. Therefore, the median
	useful life (B50) value also represents the
	B10 value.
Product family code	RS751B [LuxSpace Accent Performance G3]
Lighting Technology	LED

Value ladder	Specification
CE mark	Yes
Warranty period	5 years
Flammability mark	For mounting on normally flammable
	surfaces
ENEC mark	ENEC mark
Glow-wire test	Temperature 650 °C, duration 5 s
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	4,900 lm
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	99 lm/W
Colour rendering index (CRI)	≥90

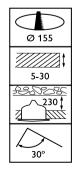
Datasheet, 2023, April 29 data subject to change

LuxSpace Accent

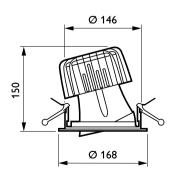
Beam angle of light source	120 degree(s)
Light source colour	930 warm white
Optic type	Medium beam
Optical cover type	-
Luminaire light beam spread	22°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Initial CLO power consumption	- W
Average CLO power consumption	- W
Inrush current	23.5 A
Inrush time	0.272 ms
Power Consumption	49.5 W
Power Factor (Fraction)	0.9
Connection	Push-in connector and pull relief
Cable	-
Number of products on MCB of 16 A type	24
В	
Temperature	
Ambient temperature range	+10 to +40 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit DC-compatible, external
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing material	Aluminium
	Aluminium
Reflector material	Atummum
Optic material	Polycarbonate
Optic material	Polycarbonate

Optical cover/lens finish	Clear
Overall height	150 mm
Overall diameter	168 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.43, 0.40) SDCM <3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compl	iant)
Control gear failure rate at median useful	. 5%
life 50,000 h	
Lumen maintenance at median useful	L80
life* 50,000 h	
Application Conditions	
Performance ambient temperature Tq	25 °C
Suitable for random switching	Yes
Product Data	
Order product name	RS751B LED49S/930 PSE-E MB WH
Full product name	RS751B LED49S/930 PSE-E MB WH
Full EOC	871869916722600
Order code	16722600
Material no. (12 NC)	910500459433
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718699167226
Numerator – packs per outer box	1

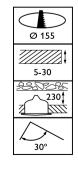
Dimensional drawing



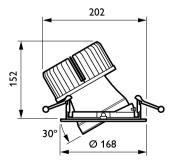
Housing Colour



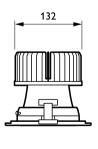
White



EAN/UPC - Case



8718699167226



LuxSpace Accent



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