PHILIPS Lighting



LuxSpace Accent

RS741B LED39S/930 PSE-E MB WH

LuxSpace Accent Compact G3, LED Module, system flux 3900 lm, 930 warm white, Power supply unit DC-compatible, external, 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 energyefficient 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	LED39S [LED Module, system flux 3900 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	RS741B [LuxSpace Accent Compact 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	3,900 lm

LuxSpace Accent

Operating and Electrical

Initial CLO power consumption

Average CLO power consumption

Number of products on MCB of 16 A type 36

Input Voltage

Line Frequency

Inrush current

Power Consumption Power Factor (Fraction)

Inrush time

Connection

Cable

в

Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	101 lm/W
Colour rendering index (CRI)	≥90
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	30°
Unified Glare Rating (CEN)	Not applicable

220 to 240 V

50 to 60 Hz

- W - W

4.4 A

25 ms 38.5 W

0.9

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Push-in connector and pull relief

Housing Colour	White
Optical cover/lens finish	Clear
Overall height	126 mm
Overall diameter	130 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 Tg	25 °C

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Temperature		Su
Ambient temperature range	+10 to +40 °C	

Dimmable	No
Driver/power unit/transformer	Power supply unit DC-compatible, external
Control interface	-
Constant light output	No

Mechanical and Housing

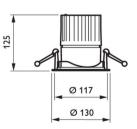
Housing material	Aluminium
Reflector material	Aluminium and polycarbonate
Optic material	Polycarbonate
Optical cover/lens material	Polymethyl methacrylate

Performance amplent temperature 1q	25 C
Suitable for random switching	No
Product Data	

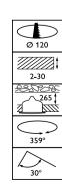
Order product name	RS741B LED39S/930 PSE-E MB WH
Full product name	RS741B LED39S/930 PSE-E MB WH
Full EOC	871869684774900
Order code	84774900
Material no. (12 NC)	910500457298
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718696847749
Numerator – packs per outer box	1
EAN/UPC - Case	8718696847749

Dimensional drawing





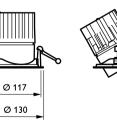




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Fixation material



LuxSpace Accent



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