PHILIPS Lighting



LuxSpace Accent Mini

RS752B LED49S/827 PSE-E MB WH

LuxSpace Accent Mini, 40 W, 4750 lm, 2700 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 energyefficient solution for today's demanding retail environments, covering a wide variety of lighting applications

Product data

General Information	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Remarks	*-Per Lighting Europe guidance paper
	"Evaluating performance of LED based
	luminaires - January 2018": statistically
	there is no relevant difference in lumen
	maintenance between B50 and for example
	B10. Therefore, the median useful life (B50)
	value also represents the B10 value.
Service tag	Yes
Product family code	RS752B [LuxSpace Accent Performance G3]
Lighting Technology	LED
Value ladder	Specification
CE mark	Yes

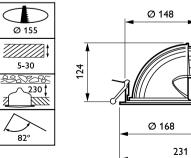
Warranty period	5 years
Flammability mark	For mounting on normally flammable
	surfaces
ENEC mark	ENEC mark
Glow-wire test	Temperature 650 °C, duration 5 s
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	4,750 lm
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	119 lm/W
Color rendering index (CRI)	≥80
Number of light sources	1
Beam angle of light source	120 degree(s)
Light source color	827 warm white

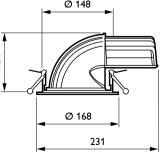
LuxSpace Accent Mini

Optic type	Medium beam	Overall height
Optical cover type	-	Overall diameter
Luminaire light beam spread	22°	Dimensions (Height x Width x Dep
Operating and Electrical		Approval and Application
Input Voltage	220 to 240 V	Ingress protection code
Line Frequency	50 to 60 Hz	Mech. impact protection code
Initial CLO power consumption	- W	Sustainability rating
Average CLO power consumption	- W	Protection class IEC
Inrush current	23.5 A	
Inrush time	0.272 ms	Initial Performance (IEC Com
Power Consumption	40 W	Luminous flux tolerance
Power Factor (Fraction)	0.9	Initial chromaticity
Connection	Push-in connector and pull relief	Power consumption tolerance
Cable	-	
Number of products on MCB of 16 A type	24	Over Time Performance (IEC
В		Control gear failure rate at media
		life 50000 h
Temperature		Lumen maintenance at median us
Ambient temperature range	+10 to +40 °C	50000 h
Controls and Dimming		Application Conditions
Dimmable	No	Performance ambient temperature
Driver/power unit/transformer	Power supply unit DC compatible, external	Suitable for random switching
Control interface	-	
Constant light output	No	Product Data
		Order product name
Mechanical and Housing		Full product name
Housing Material	Aluminum	Full product code
Reflector material	Aluminum	Order code
Optic material	Polycarbonate	Material Nr. (12NC)
Optical cover material	Polycarbonate	Numerator - Quantity Per Pack
Fixation material	-	EAN/UPC - Product/Case
Housing Color	White	Numerator - Packs per outer box
Optical cover finish	Clear	EAN/UPC - Case
Overall length	231 mm	
Overall width	168 mm	

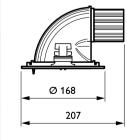
Overall height	126 mm
Overall diameter	168 mm
Dimensions (Height x Width x Depth)	126 x 168 x 231 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Sustainability rating	-
Protection class IEC	Safety class II
Initial Devfermence (IEC Compliant)	
Initial Performance (IEC Compliant)	. / 100/
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.46, 0.41) SDCM <3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Complia	int)
Control gear failure rate at median useful	5 %
Control gear failure rate at median useful life 50000 h	5 %
-	
life 50000 h	
life 50000 h Lumen maintenance at median useful life*	
life 50000 h Lumen maintenance at median useful life*	
life 50000 h Lumen maintenance at median useful life* 50000 h	
life 50000 h Lumen maintenance at median useful life* 50000 h Application Conditions	L80
life 50000 h Lumen maintenance at median useful life* 50000 h Application Conditions Performance ambient temperature Tq Suitable for random switching	L80 25 °C
life 50000 h Lumen maintenance at median useful life* 50000 h Application Conditions Performance ambient temperature Tq Suitable for random switching Product Data	L80 25 °C Yes
life 50000 h Lumen maintenance at median useful life* 50000 h Application Conditions Performance ambient temperature Tq Suitable for random switching Product Data Order product name	L80 25 °C Yes RS752B LED49S/827 PSE-E MB WH
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life 50000 h Lumen maintenance at median useful life* 50000 h Application Conditions Performance ambient temperature Tq Suitable for random switching Product Data Order product name Full product name Full product code Order code Material Nr. (12NC)	L80 25 °C Yes RS752B LED49S/827 PSE-E MB WH RS752B LED49S/827 PSE-E MB WH 871869916732500 910500459443 910500459443

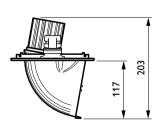
Dimensional drawing











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