PHILIPS Lighting



LuxSpace Accent Mini

RS741B LED27S/827 PSE-E MB WH

LuxSpace Accent Compact G3, LED Module, system flux 2700 lm, 827 warm white, Power supply unit DC compatible, external, Medium beam, White RAL 9003

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	
Lamp family code	LED27S [LED Module, system flux 2700 lm]
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	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	2,700 lm
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	114 lm/W

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Color rendering index (CRI)	≥80
Number of light sources	1
Beam angle of light source	120 degree(s)
Light source color	827 warm white
Optic type	Medium beam
Optical cover type	-
Luminaire light beam spread	24°
Unified glare rating CEN	Not applicable

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	4.4 A
Inrush time	25 ms
Power Consumption	23.5 W
Power Factor (Fraction)	0.9
Connection	Push-in connector and pull relief
Cable	-
Number of products on MCB of 16 A type	36
В	

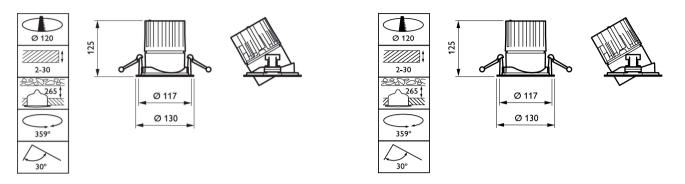
Temperature

0 to +35 °C
No
Power supply unit DC compatible, external
-
No
Aluminum
Polycarbonate aluminum coated
Polycarbonate
Polycarbonate
-
White RAL 9003

Optical cover 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	(0.458, 0.410) SDCM <3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compli	ant)
Control gear failure rate at median useful	5 %
life 50000 h	
Control gear failure rate at median useful	5 %
life 100000 h	
Lumen maintenance at median useful life*	L80
50000 h	
Application Conditions	
Performance ambient temperature Tq	25 °C
Maximum dim level	Not applicable
Suitable for random switching	Yes
Product Data	
Order product name Full product name	RS741B LED27S/827 PSE-E MB WH
	RS741B LED27S/827 PSE-E MB WH
Full product code Order code	871869684810400
	910500457333 910500457333
Material Nr. (12NC)	1
Numerator - Quantity Per Pack	8718696848104
EAN/UPC - Product/Case Numerator - Packs per outer box	1
EAN/UPC - Case	8718696848104
LANY OF C - Case	0710050040104

LuxSpace Accent Mini

Dimensional drawing





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