



# LuxSpace Accent Mini

## RS730B LED12S/840 PSE-E WB WH

LuxSpace Accent Mini G3 - LED Module, system flux 1200 lm - 840 neutral white - Power supply unit DC compatible, external - Wide 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

### Product data

General information		Cable	-
Number of light sources	1 pc	Protection class IEC	Safety class II
Lamp family code	LED12S [ LED Module, system flux 1200 lm]	Glow-wire test	Temperature 650 °C, duration 5 s
Beam angle of light source	120 °	Flammability mark	For mounting on normally flammable surfaces
Light source color	840 neutral white	CE mark	CE mark
Light source replaceable	No	ENEC mark	ENEC mark
Number of gear units	1 unit	UL mark	-
Driver/power unit/transformer	Power supply unit DC compatible, external	Warranty period	5 years
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
Optic type	Wide beam		
Optical cover/lens type	-		
Luminaire light beam spread	36°		
Control interface	-		
Connection	Push-in connector and pull relief		

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	B10. Therefore, the median useful life (B50) value also represents the B10 value.
Constant light output	No
Number of products on MCB of 16 A type B	30
EU RoHS compliant	Yes
Service tag	Yes
Product family code	RS730B [ LuxSpace Accent Mini G3]

### Operating and electrical

Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Initial CLO power consumption	- W
Average CLO power consumption	- W
Inrush current	14.5 A
Inrush time	0.22 ms
Power Factor (Min)	0.9

### Controls and dimming

Dimmable	No
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### Mechanical and housing

Housing Material	Aluminum
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	-
Optical cover/lens finish	Frosted
Overall height	93 mm
Overall diameter	94 mm
Color	White
Dimensions (Height x Width x Depth)	93 x NaN x NaN mm (3.7 x NaN x NaN in)

### Approval and application

Ingress protection code	IP44 [ Wire-protected, splash-proof]
Mech. impact protection code	IK02 [ 0.2 J standard]

Sustainability rating	-
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### Initial performance (IEC compliant)

Initial luminous flux (system flux)	1250 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	119 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	≥80
Initial chromaticity	(0.38, 0.38) SDCM <3
Initial input power	12 W
Power consumption tolerance	+/-10%

### Over time performance (IEC compliant)

Control gear failure rate at median useful life 50000 h	5 %
Lumen maintenance at median useful life* 50000 h	L80

### Application conditions

Ambient temperature range	+10 to +40 °C
Performance ambient temperature Tq	25 °C
Suitable for random switching	Yes

### Product data

Full product code	871869684767100
Order product name	RS730B LED12S/840 PSE-E WB WH
EAN/UPC - Product	8718696847671
Order code	910500457291
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	910500457291
Net Weight (Piece)	0.600 kg



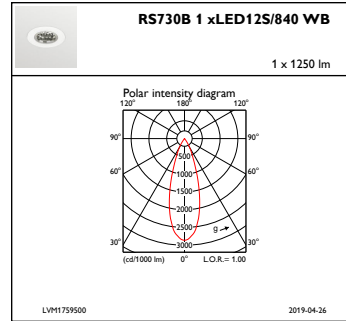
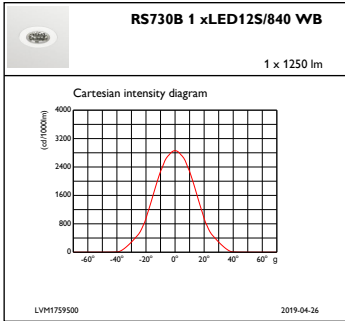
## Dimensional drawing



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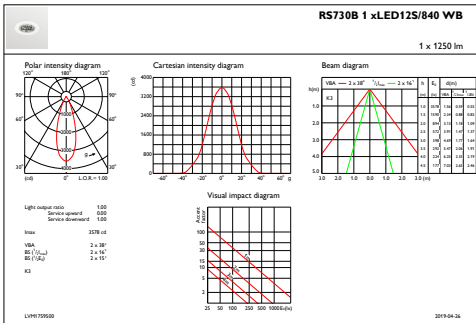
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## Photometric data



IFCC1\_RS730B1xLED12S840WB

IFPC1\_RS730B1xLED12S840WB



IFAS1\_RS730B1xLED12S840WB

