



# LuxSpace Accent Mini

## RS741B LED20S/PW930 PSED-VLC-E NB WH

LuxSpace Accent Compact G3, LED Module, system flux 2000 lm, Premium white with CRI  $\geq 90$ , Power supply unit with DALI and SystemReady interface, Interact ready, Narrow 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 energy-efficient solution for today's demanding retail environments, covering a wide variety of lighting applications

### Product data

General Information	
Lamp family code	LED20S [LED Module, system flux 2000 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	2,000 lm

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Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	≥90
Number of light sources	1
Beam angle of light source	120 degree(s)
Light source color	Premium white with CRI ≥90
Optic type	Narrow beam
Optical cover type	Clear glass
Luminaire light beam spread	10°
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	20.4 A
Inrush time	195 ms
Power Consumption	20.5 W
Power Factor (Fraction)	0.9
Connection	Push-in connector and pull relief
Cable	-
Number of products on MCB of 16 A type B	24

## Temperature

Ambient temperature range	0 to +35 °C
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## Controls and Dimming

Dimmable	Yes
Driver/power unit/transformer	Power supply unit with DALI and SystemReady interface, Interact ready
Control interface	DALI
Constant light output	No

## Mechanical and Housing

Housing Material	Aluminum
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	-
Housing Color	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	(0.422, 0.386) SDCM <2
Power consumption tolerance	+/-10%

## Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 50000 h	5 %
Control gear failure rate at median useful life 100000 h	5 %
Lumen maintenance at median useful life* 50000 h	L80

## Application Conditions

Performance ambient temperature Tq	25 °C
Maximum dim level	1%
Suitable for random switching	Yes

## Product Data

Order product name	RS741B LED20S/PW930 PSED-VLC-E NB WH
Full product name	RS741B LED20S/PW930 PSED-VLC-E NB WH
Full product code	871869697317200
Order code	910500459055
Material Nr. (12NC)	910500459055
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696973172
Numerator - Packs per outer box	1
EAN/UPC - Case	8718696973172

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### Dimensional drawing

