



LuxSpace Accent

RS740B LED20S/PW930 PSE-E NB WH

LuxSpace Accent Compact G3 - LED Module, system flux 2000 lm - Premium white with CRI ≥ 90 - Power supply unit external, DC compatible for central emergency lighting - Narrow 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, including CrispWhite and PremiumWhite for fashion stores and Food recipes for supermarkets.

Product data

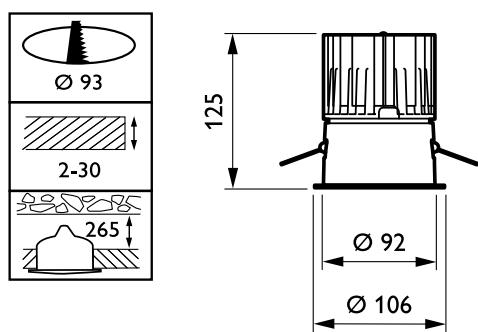
General Information		Luminaire light beam spread	10°
Number of light sources	1 pc	Control interface	-
Lamp family code	LED20S [LED Module, system flux 2000 lm]	Connection	Push-in connector and pull relief
Beam angle of light source	120 °	Cable	-
Light source color	Premium white with CRI ≥ 90	Protection class IEC	Safety class II
Light source replaceable	No	Glow-wire test	Temperature 650 °C, duration 5 s
Number of gear units	1 unit	Flammability mark	For mounting on normally flammable surfaces
Driver/power unit/transformer	Power supply unit external, DC compatible for central emergency lighting	CE mark	CE mark
Driver included	Yes	ENEC mark	ENEC mark
Optic type	Narrow beam	UL mark	-
Optical cover/lens type	Clear glass	Warranty period	5 years

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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.
Constant light output	No
Number of products on MCB of 16 A	30
type B	
RoHS mark	RoHS mark
Product family code	RS740B [LuxSpace Accent Compact 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
Mechanical and Housing	
Housing Material	Aluminum
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover/lens material	Glass
Fixation material	-
Optical cover/lens finish	Clear
Overall height	126 mm
Overall diameter	106 mm
Approval and Application	
Ingress protection code	IP44 [Wire-protected, splash-proof]

Mech. impact protection code	IK02 [0.2 J standard]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	1900 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	73.1 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	≥90
Initial chromaticity	(0.42, 0.39) SDCM <3
Initial input power	26 W
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Control gear failure rate at median	5 %
useful life 50000 h	
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 (relates to presence/ movement detection and daylight harvesting)
Product Data	
Full product code	871869697308000
Order product name	RS740B LED20S/PW930 PSE-E NB WH
EAN/UPC - Product	8718696973080
Order code	910500459046
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	910500459046
Net Weight (Piece)	0.760 kg

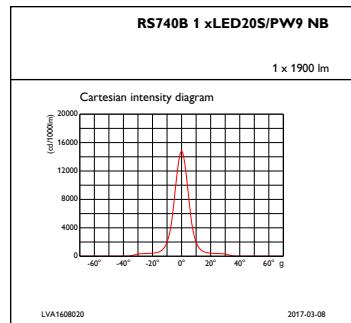
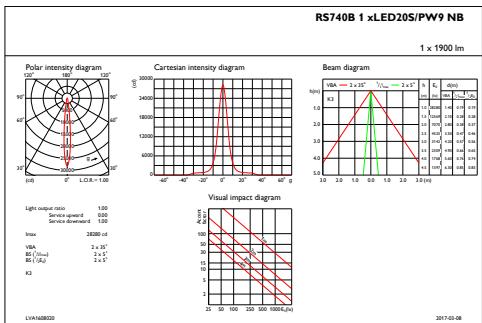
Dimensional drawing



LuxSpace Accent RS730B-RS752B

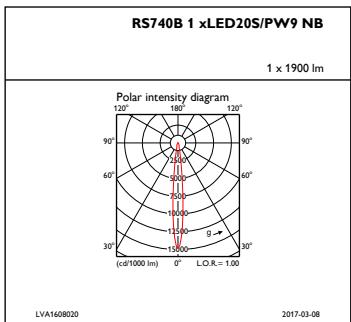
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Photometric data



IFAS1_RS740B1xLED20SPW9NB

IFCC1_RS740B1xLED20SPW9NB



IFPC1_RS740B1xLED20SPW9NB

