



LuxSpace Accent

RS740B LED20S/PW930 PSED-VLC-E NB WH

LuxSpace Accent Compact G3 - LED Module, system flux 2000 lm - Premium white with CRI ≥90 - Power supply unit with DALI interface 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

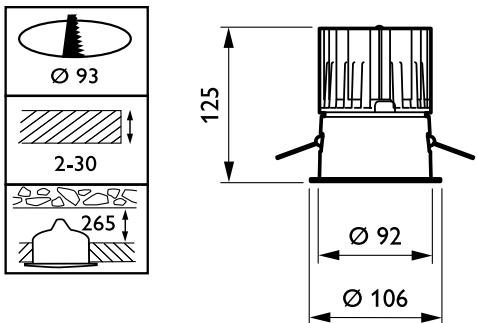
General Information	
Number of light sources	1 pc
Lamp family code	LED20S [LED Module, system flux 2000 lm]
Beam angle of light source	120 °
Light source color	Premium white with CRI ≥90
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	Power supply unit with DALI interface external, DC compatible for central emergency lighting
Driver included	Yes
Optic type	Narrow beam

Optical cover/lens type	Clear glass
Luminaire light beam spread	10°
Control interface	DALI
Connection	Push-in connector and pull relief
Cable	-
Protection class IEC	Safety class II
Glow-wire test	Temperature 650 °C, duration 5 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
ENEC mark	ENEC mark
UL mark	-
Warranty period	5 years

LuxSpace Accent

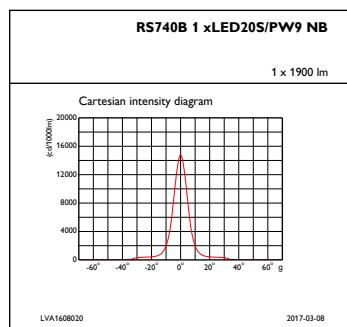
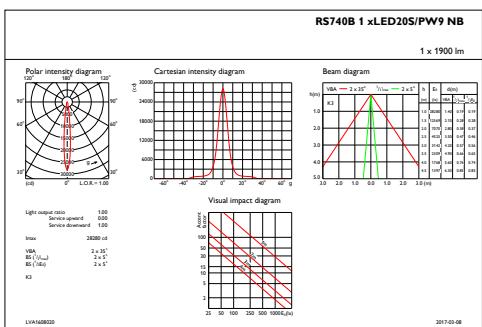
Remarks	^ Per Lighting Europe guidance paper "Evaluating performance of LED based luminaires - January 2018": statistically there is no relevant difference in lumen maintenance between B50 and for example B10. Therefore the median useful life (B50) value also represents the B10 value.	Mech. impact protection code	IK02 [0.2 J standard]
Initial Performance (IEC Compliant)			
Constant light output	No	Initial luminous flux (system flux)	1900 lm
Number of products on MCB of 16 A	24	Luminous flux tolerance	+/-10%
type B		Initial LED luminaire efficacy	73.1 lm/W
RoHS mark	RoHS mark	Init. Corr. Color Temperature	3000 K
Product family code	RS740B [LuxSpace Accent Compact G3]	Init. Color Rendering Index	≥90
Over Time Performance (IEC Compliant)			
Input Voltage	220 to 240 V	Control gear failure rate at median	5 %
Input Frequency	50 to 60 Hz	useful life 50000 h	
Control signal voltage	0-16 V DC DALI	Lumen maintenance at median useful	L80
Initial CLO power consumption	- W	life* 50000 h	
Average CLO power consumption	- W		
Inrush current	20.4 A		
Inrush time	0.195 ms		
Power Factor (Min)	0.9		
Application Conditions			
Controls and Dimming		Ambient temperature range	+10 to +40 °C
Dimmable	Yes	Performance ambient temperature Tq	25 °C
Mechanical and Housing			
Housing Material	Aluminum	Maximum dim level	1%
Reflector material	Polycarbonate aluminum coated	Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)
Optic material	Polycarbonate		
Optical cover/lens material	Glass		
Fixation material	-		
Optical cover/lens finish	Clear		
Overall height	126 mm		
Overall diameter	106 mm		
Product Data			
Ingress protection code	IP44 [Wire-protected, splash-proof]	Full product code	871869697309700
		Order product name	RS740B LED20S/PW930 PSED-VLC-E NB WH
		EAN/UPC - Product	8718696973097
		Order code	910500459047
		Numerator - Quantity Per Pack	1
		Numerator - Packs per outer box	1
		Material Nr. (12NC)	910500459047
		Net Weight (Piece)	0.760 kg
Approval and Application			

Dimensional drawing

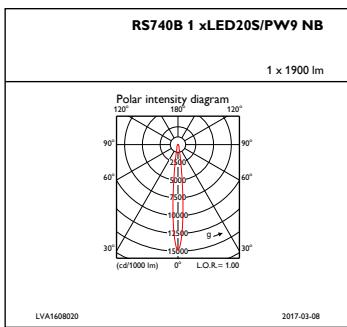


LuxSpace Accent RS730B-RS752B

Photometric data



IFAS1_RS740B1xLED20SPW9NB



IFPC1_RS740B1xLED20SPW9NB

