



LuxSpace Accent CrispWhite

RS752B LED39S/CRW PSE-E WB WH

LuxSpace Accent CrispWhite, 60 W, 3900 lm, 3000 K, Wide beam. White

Retailers are increasingly having to contend with rising energy prices. At the same time, they need to retain high-quality lighting to catch the customer's eye, as well as flexibility in architectural integration. Fashion retailers generally want superior light sources that illuminate fabrics in the truest way possible, making colours appear rich and intense while keeping whites bright. A warm colour temperature is often preferred, as it keeps colours true and saturated. Until now, a drawback of LED has been that whites can appear yellowish. The good news – that's about to change. CrispWhite is a unique concept in retail lighting that makes whites appear whiter than white, yet still gives colours a warm and saturated intensity. This new colour experience will wow customers and make merchandise impossible to resist.

Product data

General Information	
Light source replaceable	No
Number of gear units	Unit
Driver included	Yes
Remarks	*- According to the Lighting Europe guidance
	paper 'Evaluating performance of LED based
	luminaires – January 2018': statistically there
	is no relevant difference in lumen
	maintenance between the B50 and, for
	example, the B10. Therefore, the median

	useful life (B50) value also represents the
	B10 value.
Product family code	RS752B [LuxSpace Accent Performance G3]
Lighting Technology	LED
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

Datasheet, 2023, April 29 data subject to change

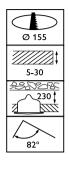
LuxSpace Accent CrispWhite

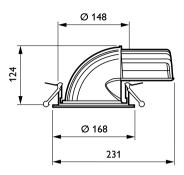
EU RoHS compliant	Yes
Titaba Tarabaitani	
Light Technical	2000
Luminous Flux	3,900 lm
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	65 lm/W
Colour rendering index (CRI)	≥95
Beam angle of light source	120 degree(s)
Light source colour	Crisp white
Optic type	Wide beam
Optical cover type	-
Luminaire light beam spread	30°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Initial CLO power consumption	- W W
Average CLO power consumption	- W W
Inrush current	23.5 A
Inrush time	0.272 ms
Power Consumption	60 W
Power Factor (Fraction)	0.9
Connection	Push-in connector and pull relief
Cable	-
Number of products on MCB of 16 A type	24
В	
Temperature	
Ambient temperature range	+10 to +40 °C
Control and Binaria	
Controls and Dimming	No
Dimmable	No
Driver/power unit/transformer	Power supply unit DC-compatible, external
Control interface	-
Constant light output	No
Manhanian I and I i	
Mechanical and Housing	
Housing material	Aluminium
Reflector material	Aluminium
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate

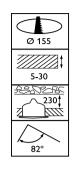
Fixation material	-
Housing Colour	White
Optical cover/lens finish	Clear
Overall length	231 mm
Overall width	168 mm
Overall height	126 mm
Overall diameter	168 mm
Dimensions (height x width x depth)	126 x 168 x 231 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.43, 0.39) SDCM <3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compli	ant)
Control gear failure rate at median useful	5 %
life 50,000 h	
Lumen maintenance at median useful life*	L80
50,000 h	
Application Conditions	
Application Conditions Performance ambient temperature Tq	25 °C
	25 °C Yes
Performance ambient temperature Tq	
Performance ambient temperature Tq	
Performance ambient temperature Tq Suitable for random switching	Yes RS752B LED39S/CRW PSE-E WB WH
Performance ambient temperature Tq Suitable for random switching Product Data	Yes
Performance ambient temperature Tq Suitable for random switching Product Data Order product name	Yes RS752B LED39S/CRW PSE-E WB WH
Performance ambient temperature Tq Suitable for random switching Product Data Order product name Full product name	PS752B LED39S/CRW PSE-E WB WH RS752B LED39S/CRW PSE-E WB WH
Performance ambient temperature Tq Suitable for random switching Product Data Order product name Full product name Full EOC	Yes RS752B LED39S/CRW PSE-E WB WH RS752B LED39S/CRW PSE-E WB WH 871869916715800
Performance ambient temperature Tq Suitable for random switching Product Data Order product name Full product name Full EOC Order code	Yes RS752B LED39S/CRW PSE-E WB WH RS752B LED39S/CRW PSE-E WB WH 871869916715800 16715800
Performance ambient temperature Tq Suitable for random switching Product Data Order product name Full product name Full EOC Order code Material no. (12 NC)	Yes RS752B LED39S/CRW PSE-E WB WH RS752B LED39S/CRW PSE-E WB WH 871869916715800 16715800 910500459426
Performance ambient temperature Tq Suitable for random switching Product Data Order product name Full product name Full EOC Order code Material no. (12 NC) SAP numerator – quantity per pack	Yes RS752B LED39S/CRW PSE-E WB WH RS752B LED39S/CRW PSE-E WB WH 871869916715800 16715800 910500459426 1

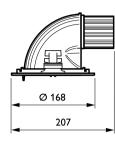
LuxSpace Accent CrispWhite

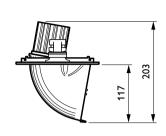
Dimensional drawing













© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.