



LuxSpace Accent Fresh Food

RS752B LED19S/ROSE PSE-E WB WH

LuxSpace Accent Fresh Food, 22.5 W, 1900 lm, 2200 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. Food retailers generally want superior light sources that illuminate their fresh food counters in the freshest way possible, making food appealing while keeping the light ambiance attractive and welcoming. When a warm light ambiance is preferred, Fresh Food Champagne is the perfect LED solution to light fruit, vegetables, cheese, bread and pastries. Fresh Food Rose is a perfect warm-light solution for meat counters, enhancing the redness of meat but also slowing down the discoloration of sliced meat. When a brighter or more natural light ambiance is preferred, Fresh Food Authentic White is recommended for fruits, vegetables, cheeses, bread and pastries. Fresh Food Meat creates the best light setting for meat enhancement in a cooler ambiance.

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
Value ladder	Specification
CE mark	Yes
Warranty period	5 years

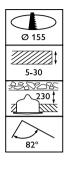
Datasheet, 2023, April 29 data subject to change

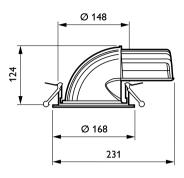
LuxSpace Accent Fresh Food

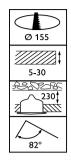
Flammability mark	For mounting on normally flammable	Optical cover/lens material	Polycarbonate
	surfaces	Fixation material	-
ENEC mark	ENEC mark	Housing Colour	White
Glow-wire test	Temperature 650 °C, duration 5 s	Optical cover/lens finish	Frosted
EU RoHS compliant	Yes	Overall length	231 mm
		Overall width	168 mm
Light Technical		Overall height	126 mm
Luminous Flux	1,900 lm	Overall diameter	168 mm
Correlated Colour Temperature	2200 K	Dimensions (height x width x depth)	126 x 168 x 231 mm
Luminous efficacy (rated) (nom.)	84 lm/W		
Colour rendering index (CRI)	≥80	Approval and Application	
Beam angle of light source	120 degree(s)	Ingress protection code	IP20 [Finger-protected]
Light source colour	Rosé	Mech. impact protection code	IK02 [0.2 J standard]
Optic type	Wide beam	Sustainability rating	-
Optical cover type	-	Protection class IEC	Safety class II
Luminaire light beam spread	41°		
		Initial Performance (IEC Compliant)	
Operating and Electrical		Luminous flux tolerance	+/-10%
Input Voltage	220 to 240 V	Initial chromaticity	(0.48, 0.38)
Line Frequency	50 to 60 Hz	Power consumption tolerance	+/-10%
Initial CLO power consumption	- W		
Average CLO power consumption	- W	Over Time Performance (IEC Compli	ant)
Inrush current	32 A	Control gear failure rate at median useful	5 %
Inrush time	0.25 ms	life 50,000 h	
Power Consumption	22.5 W	Lumen maintenance at median useful life*	L80
Power Factor (Fraction)	0.9	50,000 h	
Connection	Push-in connector and pull relief		
Cable	-	Application Conditions	
Number of products on MCB of 16 A type	12	Performance ambient temperature Tq	25 ℃
В		Suitable for random switching	Yes
Temperature		Product Data	
Ambient temperature range	+10 to +40 °C	Order product name	RS752B LED19S/ROSE PSE-E WB WH
		Full product name	RS752B LED19S/ROSE PSE-E WB WH
Controls and Dimming		Full EOC	871869916749300
Dimmable	No	Order code	16749300
Driver/power unit/transformer	Power supply unit DC-compatible, external	Material no. (12 NC)	910500459460
Control interface	-	SAP numerator – quantity per pack	1
Constant light output	No	EAN/UPC — Product/Case	8718699167493
	· ···	Numerator – packs per outer box	1
Mechanical and Housing		EAN/UPC - Case	8718699167493
Housing material	Aluminium		
Reflector material	Aluminium		
Optic material	Polycarbonate		

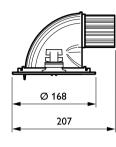
LuxSpace Accent Fresh Food

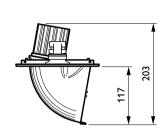
Dimensional drawing













© 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.