



LuxSpace Accent Fresh Food

RS741B LED19S/FMT PSU-E WB WH

LuxSpace Accent Compact G3, LED module, system flux 1900 lm, Fresh meat, Power supply unit external (On/Off), Wide beam, White RAL 9003

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	
Lamp family code	LED19S [LED module, system flux 1900 lm]
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	RS741B [LuxSpace Accent Compact G3]
Lighting Technology	LED
Value ladder	Specification

Datasheet, 2023, April 29 data subject to change

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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	
_uminous Flux	1,900 lm
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	86 lm/W
Colour rendering index (CRI)	≥90
Beam angle of light source	120 degree(s)
ight source colour	Fresh meat
Optic type	Wide beam
Optical cover type	-
uminaire light beam spread	36°
Jnified Glare Rating (CEN)	Not applicable
Operating and Electrical	
nput Voltage	220 to 240 V
ine Frequency	50 to 60 Hz
nitial CLO power consumption	- W
Average CLO power consumption	- W
nrush current	12.8 A
nrush time	208 ms
Power Consumption	22 W
Power Factor (Fraction)	0.9
Connection	Push-in connector and pull relief
Cable	-
Number of products on MCB of 16 A type	50
3	
Temperature	
Ambient temperature range	0 to +35 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit external (On/Off)
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Control interface	_

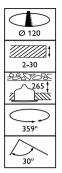
Aluminium

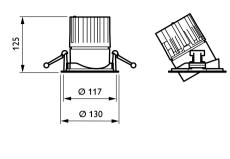
Housing material

Reflector material	Aluminium and polycarbonate
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	-
Housing Colour	White RAL 9003
Optical cover/lens 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	(0.406, 0.350) SDCM<3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compli	ant)
Control gear failure rate at median useful	5 %
life 50,000 h	
Control gear failure rate at median useful	5 %
life 100,000 h	
Lumen maintenance at median useful	L80
life* 50,000 h	
Application Conditions	
Performance ambient temperature Tq	25 °C
Maximum dim level	Not applicable
Suitable for random switching	Yes
Product Data	
Order product name	RS741B LED19S/FMT PSU-E WB WH
Full product name	RS741B LED19S/FMT PSU-E WB WH
Full EOC	871869626360000
Order code	26360000
Material no. (12 NC)	910500457091
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718696263600
	8718696263600 1

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Dimensional drawing







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