



Fresh Food, pendant

PT570P LED19S/ROSE PSU WB DF GR

Fresh Food Pendant, LED module, system flux 1900 lm, Rosé,
Power supply unit (On/Off), Wide beam, Grey

Retailers want to create an appealing ambiance and enhance the merchandize in their stores with the right light and beautifully designed products. They are also keen to reduce their running costs (energy, maintenance). By incorporating LED technology in a beautiful, pure design, the Fresh Food Pendant meets these expectations in full.

Product data

General Information		Flammability mark	
Lamp family code	LED19S [LED module, system flux 1900 lm]	For mounting on normally flammable surfaces	
Light source replaceable	No	ENEC mark	
Number of gear units	1 unit	-	
Driver included	Yes	Glow-wire test	
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.	Temperature 650 °C, duration 5 s	
Service tag	Yes	EU RoHS compliant	
Product family code	PT570P [Fresh Food Pendant]	No	
Lighting Technology	LED	Light Technical	
CE mark	Yes	Luminous Flux	
Warranty period	5 years	1,900 lm	
		Correlated Color Temperature (Nom)	
		2400 K	
		Luminous Efficacy (rated) (Nom)	
		61 lm/W	
		Color rendering index (CRI)	
		>80	
		Number of light sources	
		1	
		Light source color	
		Rosé	
		Optic type	
		Wide beam	
		Luminaire light beam spread	
		54°	
		Unified glare rating CEN	
		Not applicable	

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Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	16 A
Inrush time	0.56 ms
Power Consumption	31 W
Power Factor (Fraction)	0.9
Connection	-
Cable	Cable 2.5 m without plug
Number of products on MCB of 16 A type B	12

Temperature	
Ambient temperature range	+10 to +25 °C

Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	No

Mechanical and Housing	
Housing Material	Aluminum
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover material	Polymethyl methacrylate
Fixation material	Steel
Housing Color	Grey
Optical cover finish	Clear
Overall height	246 mm
Overall diameter	400 mm

Approval and Application	
Ingress protection code	IP20 [Finger-protected]

Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I

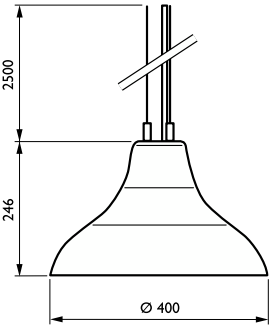
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.40, 0.33) SDCM <5
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life 50000 h	5 %
Lumen maintenance at median useful life* 50000 h	L80

Application Conditions	
Performance ambient temperature Tq	25 °C
Suitable for random switching	Yes

Product Data	
Order product name	PT570P LED19S/ROSE PSU WB DF GR
Full product name	PT570P LED19S/ROSE PSU WB DF GR
Full product code	871829193798200
Order code	93798200
Material Nr. (12NC)	910503706544
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291937982
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291937982

Dimensional drawing



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