



Fresh Food, pendant

PT570P LED27S/CH PSU WB DF GR

Fresh Food Pendant, LED Module, system flux 2700 lm,
Champagne, 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

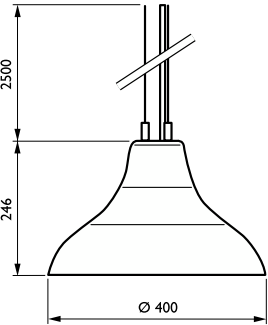
General Information		Warranty period	
Lamp family code	LED27S [LED Module, system flux 2700 lm]	EU RoHS compliant	No
Light source replaceable	No	Light Technical	
Number of gear units	1 unit	Luminous Flux	2,700 lm
Driver included	Yes	Correlated Color Temperature (Nom)	2500 K
Remarks	*-Per Lighting Europe 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.	Luminous Efficacy (rated) (Nom)	61 lm/W
Product family code	PT570P [Fresh Food Pendant]	Color rendering index (CRI)	>90
Lighting Technology	LED	Number of light sources	1
Glow-wire test	Temperature 650 °C, duration 5 s	Light source color	Champagne
Flammability mark	For mounting on normally flammable surfaces	Optic type	Wide beam
CE mark	Yes	Luminaire light beam spread	54°
ENEC mark	-	Unified glare rating CEN	Not applicable
		Operating and Electrical	
		Input Voltage	220 to 240 V
		Line Frequency	50 to 60 Hz
		Inrush current	20 A

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Inrush time	0.275 ms
Power Consumption	44 W
Power Factor (Fraction)	0.9
Connection	-
Cable	Cable 2.5 m without plug
Number of products on MCB of 16 A type	26
B	
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	(0.46, 0.38) SDCM <5
Power consumption tolerance	+/-10%
Application Conditions	
Performance ambient temperature Tq	25 °C
Suitable for random switching	Yes
Product Data	
Order product name	PT570P LED27S/CH PSU WB DF GR
Full product name	PT570P LED27S/CH PSU WB DF GR
Full product code	871829193756200
Order code	910503706547
Material Nr. (12NC)	910503706547
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291937562
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291937562

Dimensional drawing



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