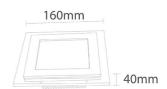# TECHNICAL DATASHEET

LENA-SG 12W

01-07-2020

160mm

40mm

VT/LENA-SG/12W/SMD/4000K/Φ120MM/220V/LED DOWNLIGHT

NOTES

General Informations

Stock Code	2023530
HSC/GTIP Code	9405.10.98.50.00
EAN-13 (Inbox Barcode)	6970233835646
ITF-14 (Outbox Barcode)	26970233835640

Electrical Characteristics

Current Type	AC
Operation Voltage	180-240 Volt
Operation Frequency	50/60 Hertz
Electrical Current	0,055 Amper
Power	12 Watt
Power Factor	>0.5
Luminous Efficiency	95 lumen/Watt
Energy Savings	0,84
Dimmable	No
Electrical Protection Class	Class II

Electrical Component Specifications

Component Fitting Type	Internal Driver
Driver Properties	Isolated
Driver Input Voltage	180-240 Volt
Driver Input Current	0,055 Amper
Driver Output Voltage	70-148 Volt
Driver Output Current	0,115 Amper

Lighting Characteristics

Luminous Flux	1140 lumen
Time for 60% of Lumen	<0.5 seconds
Light Beam Angle	120°
Flicker	No
LED Type	SMD

Mechanical Parameters

IP Protection Class	IP20
Switch On/Off Cycle	30000
Lifetime	50000 hours
Body Material	Glass & Aluminum
Body Colour	White
Diffuser Material	Glass
Cut-Hole Sizes	120*120 milimeter
Product Height	160 milimeter
Product Width	160 milimeter
Product Depth	40 milimeter
Ambient Temperature (Ta)	-10°C<Ta<55°C

Logistic Informations

Outbox Length	520 millimeter
Outbox Width	390 millimeter
Outbox Height	190 millimeter
Outbox Volume	0,03853 m^3
Outbox Quantity	20 pieces
Unit Net Weight	0,4 kilogram
Outbox Net Weight	8 kilogram
Outbox Gross Weight	9,8 kilogram

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