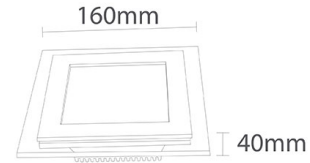


TECHNICAL DATASHEET

LENA-SG 12W

01-07-2020



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

Lighting Characteristics

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

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

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 millimeter
Product Height	160 millimeter
Product Width	160 millimeter
Product Depth	40 millimeter
Ambient Temperature (Ta)	-10°C<Ta<55°C

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

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

IMPORTANT NOTES: VITO reserves the right to change/remove models or specifications partially/completely without any notice. Information, models and photographs of the products in this technical datasheet can not be used, reproduced or republished without permission. However, some parts can be quoted by giving reference and/or chapter number belonging to technical datasheet. Most of the items in the datasheet have been designed by our company within indicated technical specifications inside. Our company is not responsible for errors caused by wrong installation and operating against rules according to qualifications specified in the product details. Photographs printed in this datasheet may not reflect the actual color of the product depending on printing conditions. In the same context, typographical errors may possibly be found in the texts.