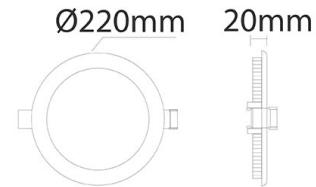


TECHNICAL DATASHEET

LENA-RX 18W

09-03-2021



VT/LENA-RX/18W/6000K/SMD/Ø205/CB/LED PANEL/REC

NOTES

General Informations

Stock Code	2023990
HSC/GTIP Code	9405.10.98.50.00
EAN-13 (Inbox Barcode)	6970233836100
ITF-14 (Outbox Barcode)	26970233836104

Electrical Characteristics

Current Type	AC
Operation Voltage	180-240 Volt
Operation Frequency	50/60 Hertz
Electrical Current	0,082 Amper
Power	18 Watt
Power Factor	>0.5
Luminous Efficiency	100 lumen/Watt
Energy Savings	0,83
Dimmable	No
Electrical Protection Class	Class II

Electrical Component Specifications

Component Fitting Type	Internal Driver
Driver Properties	Non-Isolated
Driver Input Voltage	180-240 Volt
Driver Input Current	0,082 Amper
Driver Output Voltage	9-12 Volt
Driver Output Current	0,115 Amper

Lighting Characteristics

Luminous Flux	1800 lumen
Time for 60% of Lumen	<0.5 seconds
Light Beam Angle	120°
Flicker	No
LED Type	SMD 2835

Mechanical Parameters

IP Protection Class	IP20
Switch On/Off Cycle	30000
Lifetime	50000 hours
Body Material	Aluminum & PS & PET
Body Colour	White
Diffuser Material	PP
Reflector Material	PET/0.2mm
Cut-Hole Sizes	Ø205 millimeter
Product Height	Ø221 millimeter
Product Depth	20 millimeter
Ambient Temperature (Ta)	-10°C<Ta<50°C

Logistic Informations

Inbox Length	250 millimeter
Inbox Width	45 millimeter
Inbox Height	230 millimeter
Outbox Length	520 millimeter
Outbox Width	320 millimeter
Outbox Height	280 millimeter
Outbox Volume	0,04659 m ³
Outbox Quantity	20 pieces
Unit Net Weight	0,28 kilogram
Outbox Net Weight	5,6 kilogram
Outbox Gross Weight	7,8 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.