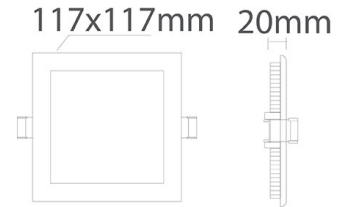


# TECHNICAL DATASHEET

## LENA-SX 6W

01-07-2020



VT/LENA-SX/6W/3000K/SMD/105x105/CB/LED PANEL/REC

NOTES

### General Informations

|                         |                  |
|-------------------------|------------------|
| Stock Code              | 2024060          |
| HSC/GTIP Code           | 9405.10.98.50.00 |
| EAN-13 (Inbox Barcode)  | 6970233836179    |
| ITF-14 (Outbox Barcode) | 26970233836173   |

### Electrical Characteristics

|                             |               |
|-----------------------------|---------------|
| Current Type                | AC            |
| Operation Voltage           | 180-240 Volt  |
| Operation Frequency         | 50/60 Hertz   |
| Electrical Current          | 0,027 Amper   |
| Power                       | 6 Watt        |
| Power Factor                | >0.5          |
| Luminous Efficiency         | 90 lumen/Watt |
| Energy Savings              | 0,86          |
| 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   | 0,027 Amper     |
| Driver Output Voltage  | 9-12 Volt       |
| Driver Output Current  | 0,028 Amper     |

### Lighting Characteristics

|                       |              |
|-----------------------|--------------|
| Luminous Flux         | 540 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           | 105*105 millimeter  |
| Product Height           | 117 millimeter      |
| Product Width            | 117 millimeter      |
| Product Depth            | 20 millimeter       |
| Ambient Temperature (Ta) | -10°C<Ta<50°C       |

### Logistic Informations

|                     |                        |
|---------------------|------------------------|
| Inbox Length        | 145 millimeter         |
| Inbox Width         | 45 millimeter          |
| Inbox Height        | 125 millimeter         |
| Outbox Length       | 320 millimeter         |
| Outbox Width        | 310 millimeter         |
| Outbox Height       | 330 millimeter         |
| Outbox Volume       | 0,03274 m <sup>3</sup> |
| Outbox Quantity     | 40 pieces              |
| Unit Net Weight     | 0,133 kilogram         |
| Outbox Net Weight   | 5,3 kilogram           |
| Outbox Gross Weight | 7,1 kilogram           |

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