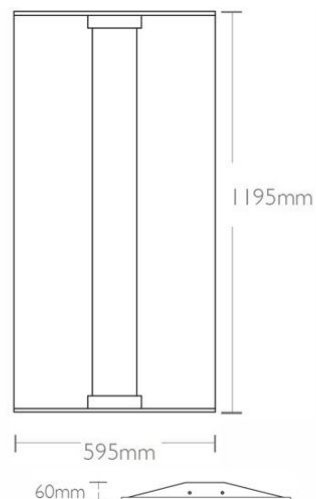


INFINITY126

Infinity 50W 4000K IP20 1200x600mm LED Troffer



General Details

| | |
|---------------------------------------------|------------------------------------------------------|
| Finish | Anodised Aluminium Frame With Acrylic Cover |
| Product Weight | 5.60kg |
| Overall Dimensions | 1195mm X 295mm X 90mm |
| Carton Weight / Material | 5.3 kg / Cardboard |
| Packaging Sizes / Packed Weight | Length 490mm, Height 260mm, Width 60mm |
| Packaging & Labelling Guidelines | Saturn LED.eu - Generic labelling |
| Bar Coding | Saturn LED coding in accordance with EAN-12 & ITF-14 |
| IP Rating | IP20 |
| Energy Rating | A* - (Very Low Energy) |

Light Source

| | |
|------------------------------|-----------------------------------------------------------------------------------------|
| Rated Wattage | 50W |
| Lumens | 5500 |
| Lumens Per Watt | 110 |
| Recommended Product Location | Indoor Commercial Lighting |
| Light Source Brand | Osram LED Chips |
| Colour Temperature | 4000K |
| CRI Ra | Ra > 80 |
| Lifespan | 50,000 Hours |
| Lamp Working Temperature | <50°C |
| Beam Angle | 120° |
| Photometric Data | Visit www.saturnled.eu for full Photometric files |
| Lamp Code | N/A |

Electrical

| | |
|--------------------------------|--------------------------------------------------------------------|
| Voltage | 220-240V. 50 / 60Hz. AC. |
| Running Current (I) | 0.14A@240V ac |
| Total Running Wattage (W) | 34 |
| Electrical Classification | Class III |
| Power Factor Correction (PFC) | >0.95@230V ac |
| Cabling Electrical Connections | Screw fix in terminal block |
| LED Driver | Constant Current LED Driver: Pri:220-240V ac/Sec:1050mA Max DC 33V |

Installation

| | |
|----------------------------------|-----------------------------------------------------------------|
| Distance from Illuminated Object | 0.5m |
| Method of Fix | Lay In Ceiling Grid / Suspended / Suitable Surface Mounting Kit |
| Recommended Working Temperature | Minimum Temp -10°C to Maximum Temp + 40°C |
| Instruction Sheet | Supplied with product |

Origin & Markets

| | |
|------------------------|-----------------------------------------------------|
| Country of Manufacture | Designed & tested in Europe - Manufactured in China |
| Intended Market | Europe, Middle East & Australia 220 - 240Volt |

Materials

| | |
|-----------------------|---------------------------------------------|
| Main Housing Material | Anodised Aluminium Frame With Acrylic Cover |
| Fixings Main Housing | Steel screws |
| Front Shield | Opal Diffuser |

Approvals

| | |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Warranty | 5 Year Warranty - For more information go to www.saturnled.eu/warranty |
| Marks & Symbols | CE -- SELV -- RoHS -- EMC -- WEEE |
| Quality Assurance System | SaturnLED quality assurance to ISO9001:2008 |
| Certificate of Conformity | Available on request - technical@saturnled.eu |
| Manufactured in Accordance to | British Standard - BS EN 60598 - 2 - 1 |

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