

# LTES19

## IP66 Extreme Low Temperature Protection Enclosure



<b>Model</b>	<b>LTES19</b>
<b>Blower Control</b>	On at 13 °C ± 3 °C (55 °F ± 5 °F), off at 13 °C ± 3 °C (55 °F ± 5 °F)
<b>Operating Ambient Temperature</b>	-70 °C to 40 °C (-94 °F to 104 °F)
<b>Weight</b>	<ul style="list-style-type: none"> <li>• 7.3 kg (16.1 lb)</li> <li>• Max. 8 kg (17.6 lb) (wall mount bracket included)</li> </ul>
<b>Certifications</b>	CE, FCC, RoHS
<b>Wavelength</b>	850 nm
<b>Illumination Distance</b>	120 m (394 ft)
<b>Beam Angle</b>	30°/45° interlaced
<b>LEDs</b>	10 pieces
<b>LED Lifetime</b>	20,000 hours
<b>Light On/Off</b>	<ul style="list-style-type: none"> <li>• On when illumination is lower than 4 lux</li> <li>• IR synchronization: 5 V: on, 0 V: off</li> </ul>
<b>Related Products</b>	-

\*Design and specifications are subject to change without prior notice.

### Features

- IP66, NEMA-4X enclosure rating
- Support extreme low operating ambient temperature with cold start control
- Designed for indoor and outdoor applications
- Included sunshield
- Input power: Universal 90 V AC to 230 V AC
- Adjustable sliding camera tray

### Tech Specs

<b>Model</b>	<b>LTES19</b>
<b>Type</b>	Indoor/Outdoor, side opening, for low operating ambient temperature
<b>Protection Rating</b>	IP66, NEMA-4X enclosure rating
<b>Material</b>	Aluminum
<b>Finish</b>	White polyester powder coat
<b>Input Power</b>	90 V AC to 230 V AC
<b>Output Power</b>	12 V DC, 5 A
<b>Power Consumption</b>	<ul style="list-style-type: none"> <li>• Heater (220 V AC): 200 W</li> <li>• Blower: 1.68 W (140 mA)</li> <li>• IR LEDs: 24 W</li> </ul>
<b>Dimensions (W × H × L)</b>	198 mm × 198 mm × 400 mm (7.8 in × 7.8 in × 15.7 in)
<b>Window Viewing Area (Ø)</b>	68 mm (2.7 in)
<b>Window Thickness</b>	3 mm (0.12 in), tempered glass
<b>Internal Usable Size (W × H × L)</b>	112 mm × 112 mm × 260 mm (4.4 in × 4.4 in × 10.2 in)
<b>Heater Control</b>	On at 13 °C ± 3 °C (55 °F ± 5 °F), off at 13 °C ± 3 °C (55 °F ± 5 °F)