



Construction

ThermoLam comprises of a twin conductor heating element having primary insulation of Fluoropolymer - sandwiched between two layers of specially Reinforced Aluminium Foil.

Standard Wattage : 80 W/Sq. mtr and 140 W/ Sq. mtr
 Width of Mat : 500mm
 Cold Lead : 3.0 mtr

Features

| | |
|----------------------|--|
| Compliance | Standards: EN / IEC 60335 / EN 62233/ CSA - C22.2 No.130, UL1683 |
| Approvals | Intertek SEMKO, EAC & UL |
| User Friendly | Ease of laying - the mat can be cut & turned to fit the room. |
| Comfort | Ultimate Warm Experience - Uniform Heating due to Aluminium Foil and Thermostat Control. |
| Safety | Unique construction ensures 100% Earth Protection. |
| Eco-Friendly | Over 90% of ThermoLAM consists of metal, primarily Aluminium, which is now considered as a "Green-Metal". Also it does not emit any green-house gases while heating. |

Product Range (80W)

| Catalog No. | Length (M) | Width (M) | Area (Sq.m) | Watts (W) |
|---------------|------------|-----------|-------------|-----------|
| LFM-T-80W/80 | 2 | 0.5 | 1.0 | 80 |
| LFM-T-80W/120 | 3 | 0.5 | 1.5 | 120 |
| LFM-T-80W/160 | 4 | 0.5 | 2.0 | 160 |
| LFM-T-80W/200 | 5 | 0.5 | 2.5 | 200 |
| LFM-T-80W/240 | 6 | 0.5 | 3.0 | 240 |
| LFM-T-80W/280 | 7 | 0.5 | 3.5 | 280 |
| LFM-T-80W/320 | 8 | 0.5 | 4.0 | 320 |
| LFM-T-80W/360 | 9 | 0.5 | 4.5 | 360 |
| LFM-T-80W/400 | 10 | 0.5 | 5.0 | 400 |
| LFM-T-80W/480 | 12 | 0.5 | 6.0 | 480 |
| LFM-T-80W/560 | 14 | 0.5 | 7.0 | 560 |
| LFM-T-80W/640 | 16 | 0.5 | 8.0 | 640 |
| LFM-T-80W/720 | 18 | 0.5 | 9.0 | 720 |
| LFM-T-80W/800 | 20 | 0.5 | 10.0 | 800 |
| LFM-T-80W/880 | 22 | 0.5 | 11.0 | 880 |
| LFM-T-80W/960 | 24 | 0.5 | 12.0 | 960 |

Product Range (140W)

| Catalog No. | Length (M) | Width (M) | Area (Sq.m) | Watts (W) |
|-----------------|------------|-----------|-------------|-----------|
| LFM-T-140W/140 | 2 | 0.5 | 1.0 | 140 |
| LFM-T-140W/210 | 3 | 0.5 | 1.5 | 210 |
| LFM-T-140W/280 | 4 | 0.5 | 2.0 | 280 |
| LFM-T-140W/350 | 5 | 0.5 | 2.5 | 350 |
| LFM-T-140W/420 | 6 | 0.5 | 3.0 | 420 |
| LFM-T-140W/490 | 7 | 0.5 | 3.5 | 490 |
| LFM-T-140W/560 | 8 | 0.5 | 4.0 | 560 |
| LFM-T-140W/630 | 9 | 0.5 | 4.5 | 630 |
| LFM-T-140W/700 | 10 | 0.5 | 5.0 | 700 |
| LFM-T-140W/840 | 12 | 0.5 | 6.0 | 840 |
| LFM-T-140W/980 | 14 | 0.5 | 7.0 | 980 |
| LFM-T-140W/1120 | 16 | 0.5 | 8.0 | 1120 |
| LFM-T-140W/1260 | 18 | 0.5 | 9.0 | 1260 |
| LFM-T-140W/1400 | 20 | 0.5 | 10.0 | 1400 |
| LFM-T-140W/1540 | 22 | 0.5 | 11.0 | 1540 |
| LFM-T-140W/1680 | 24 | 0.5 | 12.0 | 1680 |

Can also be custom-built as per specific requirements.

Thermopads Standard Accessories - Thermostat

TS-PE-16 is a digital thermostat capable of switching on the heating system at pre-determined times and can be programmed for one week.