

1 cm (0.375") DIAMETER HEART CROSS-SECTION



LMS Series Starts at **\$57**



LMS-43X1, \$74, shown smaller than actual size.



- ✓ INCOLOY® Sheath
- ✓ 450 to 1750 Watts
- ✓ 120, 208, 240 and 480 Volt
- ✓ 42 to 48 W/in²
- ✓ 5.4 cm (2 1/8") Cold Ends
- ✓ 870°C (1600°F) Maximum Sheath Temperature
- ✓ Component of Radiant Heater (Type LN and LW)

APPLICATIONS

- Radiant Heating in Room Ambient
- Heating High Velocity Air
- Low Temperature Clamp-ons

ADVANTAGES

Specially constructed to provide excellent service life in radiant heating applications.

FEATURES

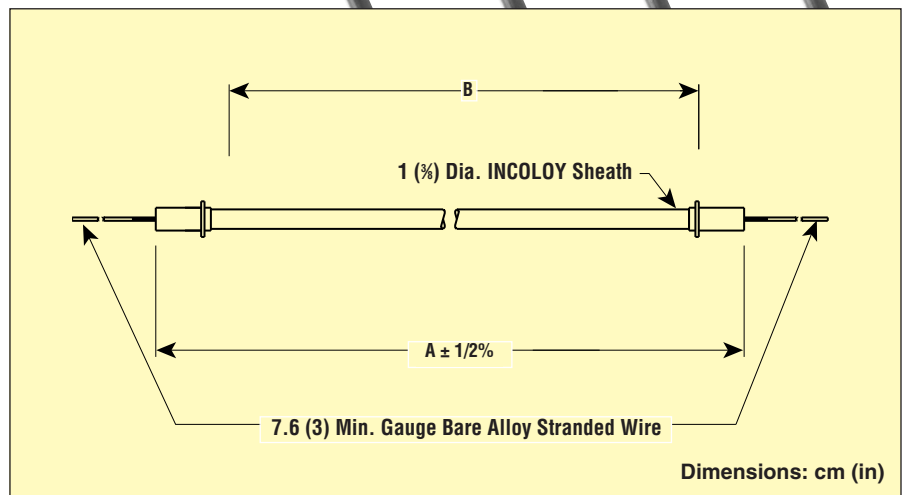
Lead Wire: Terminals useful wherever flexible leads are desired.

Work Temperatures:

See Tubular Heater Overview at omega.com/heaters

Bending: Lengthwise only. Minimum inside bending radius 4.8 cm (1 7/8").

See bending requirements in the Tubular Heater Overview at omega.com/heaters



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

INCOLOY Sheath		Watts	Volts	W/in ²	Dimensions: cm (in)		Weight kg (lb)
Model No.	Price				Sheath A	Heated B	
LMS-15	\$57	450	120	48	31 (12 1/4)	20 (8)	0.45 (1)
LMS-21X1	61	725	208	44	46 (18 1/8)	35 (13 7/8)	0.45 (1)
LMS-21	61	725	240	44	46 (18 1/8)	35 (13 7/8)	0.45 (1)
LMS-30X1	69	1150	208	43	69 (27)	58 (22 3/4)	0.45 (1)
LMS-30	69	1150	240	43	69 (27)	58 (22 3/4)	0.45 (1)
LMS-43X1	74	1750	208	42	102 (40)	91 (35 3/4)	0.91 (2)
LMS-43	74	1750	240	42	102 (40)	91 (35 3/4)	0.91 (2)
LMS-43X2	74	1750	480	42	102 (40)	91 (35 3/4)	0.91 (2)

Ordering Examples: LMS-15, 450 W tubular heater, \$57.

LMS-43, 1750 W tubular heater, \$74.



UNITED STATES

www.omega.com
1-800-TC-OMEGA
Stamford, CT.

CANADA

www.omega.ca
Laval(Quebec)
1-800-TC-OMEGA

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• Temperature

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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters