LaserLT - 60 LaserLT - 100

REMOTE DISPLAY





800-472-6703 **www.ricelake.com**

LaserLT-60 and LaserLT-100

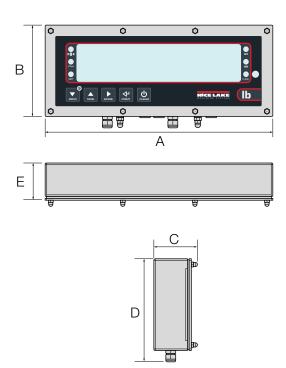
REMOTE DISPLAY

Clear Displays for Any Application

Use the LaserLT-60 and LaserLT-100 remote displays to clearly display weight information at distances up to 150 feet. The displays are ideal for applications where weight needs to be viewed from a distance. Both the LaserLT-60 and the LaserLT-100 operate with a range of weight indicators to easily integrate with any system. The incoming format can be interfaced through a set function or with a manual setup.

The LaserLT-60 and LaserLT-100 are designed for indoor, outdoor and washdown applications. With adjustable brightness, the six-digit, seven-segment character LED displays are easy to read even in direct sunlight.

The stainless steel enclosure is weathertight with an IP68 rating. With a standard anti-condensation air valve regulating humidity and pressure, these displays are protected for outdoor use. The LaserLT-60 and LaserLT-100 are easy to mount with standard back brackets or optional side-mounting brackets. The back brackets have a 15-degree angle for clear visibility from below and side-mounting brackets can be used to support, hang or wall mount the remote display.



STANDARD FEATURES

- Six-digit display with high-intensity LEDs
- · Adjustment for six levels of brightness through the keypad
- Status LEDs for indication of active functions
- · Integrated five-key waterproof keypad
- · Includes removable back wall mount bracket
- · Fitted with anti-condensation air valve to regulate humidity and pressure
- · Auto learn or manual configuration modes for interfacing
- · Configuration for format length, weight location, termination character
- · Parameters for motion, overload, decimal point, net character, COZ, Units
- Power from 12 to 24VDC, comes with 110-240VAC internal power supply

OPTIONS

- Side-attached mounting bracket for LaserLT-100
- Visor (5.5 in) for LaserLT-100

SPECIFICATIONS

DISPLAY: 6-digit, 7-segment discrete oval red LED lamps, single

width. Decimal/comma indication in any position.

Annunciation for NT, Stability, COZ, Units

 MAXIMUM

 VIEWING DISTANCE:
 LaserLT-60: 75 ft (25 m), LaserLT-100: 150 ft (50 m)

POWER: 110 to 240 VAD or 12 to 24 VDC

INPUT/OUTPUT INTERFACE: RS-232, RS-485

INPUT DATA FORMAT: Baud Rate: 1,200 to 115.2 K software selectable.

Even parity 7 data bits, or no parity 8 data bits. Learning mode or configurable for string format.

UPDATE: Software selectable 1-20/sec

DIGITAL I/O: Two inputs: 12-24VDC, Two outputs: 48VAC,

60VDC max

RATING/MATERIAL: Stainless steel, IP68

WEIGHT: 10 lb

OPERATING TEMPERATURE: -40°F to 120°F (-40°C to 49°C)

WARRANTY: One year

APPROVALS



Dimensions			
LaserLT-60			
Α	16.14 in (410 mm)	D	7.28 in (185 mm)
В	6.50 in (165 mm)	E	2.64 in (67 mm)
С	3.03 in (77 mm)		
LaserLT-100			
Α	16.93 in (430 mm)	D	7.63 in (194 mm)
В	7.28 in (185 mm)	E	2.64 in (67 mm)
С	2.52 in (64 mm)		



