






-  100mm CHARACTER HEIGHT
-  8 BRIGHT LED CHARACTERS
-  UP TO 39m READABILITY
-  SIMPLE PROTOCOL
-  STAINLESS STEEL IP 65 HOUSING



**Product description.**

LDA displays in type Z robust housings are designed for displaying messages in wide range of industrial and public information applications. High efficient LED components provide good visibility in all conditions.

LDA can receive data from various sources in simple ASCII format using one of three available serial interfaces. Displayed messages can be formatted or scrolled if needed. LDA ASCII protocol is very flexible and can be configured to almost all serial communication applications.

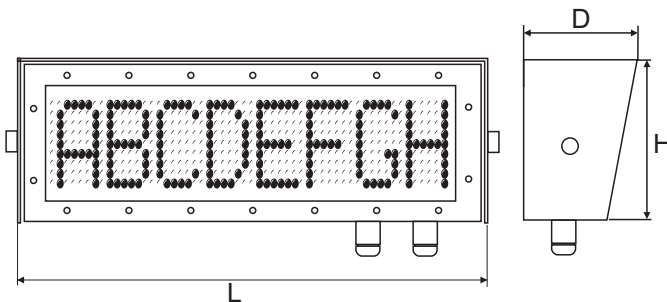
The display and communication format can be easily programmed using push-buttons and on-screen menu.

LDA\_...-Z housing is made of stainless steel with polycarbonate front filter and is equipped with special rain and sunshine shroud. The cables are connected with heavy-duty waterproof round connectors.

Displays can be wall-mounted with possibility of adjusting the screen angle .

**Technical specification**

character height	100mm
character form	6x8pix
character number	8
LED color	super bright red
LED brightness	min 800mcd
interfaces protocols	RS232, RS485, TTY ASCII, MODBUS RTU
supply voltage	24VDC +/-10%
power consumption	15W
housing protection	IP 65
operating temperature	-20 - +50C
dimensions LxHxD	579x197x150mm



**LDA-...-Z marking example:**

LDA-8/100D-MR-24-Z-IRS-A5.01.001

