

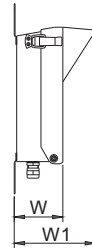
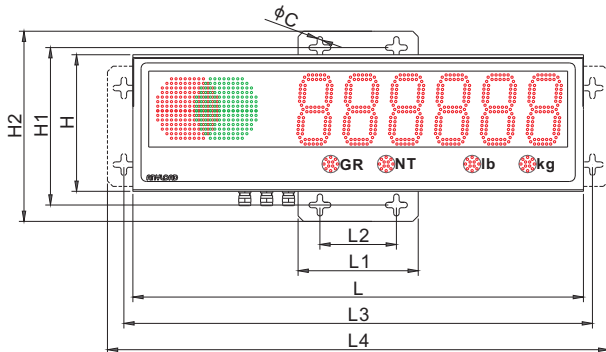
## Remote Display, with Traffic Light



### Features:

- 5" high intensity(75m, 120°) double discrete LEDs
- Auto learn for communications and string protocols
- Serial RS232, RS422 and 485 communications
- Current loop 20mA with passive or active mode
- Echo out and addressable configuration to daisy chain
- Mirrored display feature
- Light sensor for day & night brightness adjustment
- Membrane keypad for configuration and diagnostics
- Switch inputs and relay output to control traffic lights
- Wall and pole mounting kits included
- Sun visor / rain shade included
- Weather proof powder coated mild steel enclosure
- Grey front safety glass
- 100-240VAC internal encapsulated UL/CSA power supply
- GORE® breather vent to avoid condensation build up
- Lightning ESD protection for communication lines
- Easy service hinged front cover
- Pivoting internal electronic plate for wiring
- Onboard diagnostic lights for trouble shooting
- Menu driven setup function
- Built in RED/GREEN traffic light for STOP/GO

INDICATORS



Bottom view

### DIMENSIONS

	C	H	H1	H2	L	L1	L2	L3	L4	W	W1
mm	10	250	288	348	825	220	140	858	918	89	149
inches	0.4	9.8	11.3	13.7	32.5	8.7	5.5	33.8	36.1	3.5	5.9

### SPECIFICATIONS

<b>Enclosure Material</b>	Powder Coated Mild Steel(IP65)	<b>Power Supply</b>	100-240VAC, 1.2A, 50/ 60Hz, UL approved
<b>Display</b>	6-digit, 7-segment, 125mm(5") LEDs	<b>Operating Temp.</b>	-40°C to 50°C (-40°F to 120°F)
<b>Display Visibility</b>	Max 75m(250') @1500mcd, 120° angle	<b>Box Ventilation</b>	2 Breather vent to avoid condensation
<b>Status Indication</b>	4 annunciators for GR, NT, lb and kg	<b>Input &amp; Output</b>	2 dry contact switches and 1 form C relay
<b>Communication</b>	Independent RS232, RS422 / 485, 20mA 300, 600, ..., 9600, ..., 38400, 57600 Baud	<b>Dimensions</b>	825mm X 250mm X 89mm 32.5" X 9.8" X 3.5"

### PART NUMBER

Part No.	Plug Type	Annumciators	Weight (kg) Approx.
808BH651-02.....	Type B	GR, NT, lb, kg.....	14.0