## ROMMTECH 32

Modular construction - can be build in any old one

## Build-in clock and termometer

- Custom back lightening
- Low power consumption
- Easy instalation

TOTEM

## Benefits

- High efficiency leading to lower energy consumption
- No annoying noises, vibrations and flickering

Excellent visibility - specialised

road signalisation LEDs

RF+wire communication

- Long-life LEDs (with an average rated lifetime of 70,000 100 000 hours) reduce the maintenance and product replacement costs that are associated with fluorescent systems
- Great visibility
- Ease of installation and adjustment
- Custom light color
- 100% efficacy directed light which guarantees that all the luminocity goes where is needed

Based on the growing need of lowering energy consumption and increasing the visibility of the petrol station "flag" we have developed a totem with a modular construction - every module is separeted from the others and there can be connected up to 16 modules and 2 clocks/termometer (one on each side). There is a backlight for the petrol station name and the names of the products (diesel, A95, etc.). The used LEDs are special series for road signalisation - extremely visible even in direct sunlight. Their color can be customised as the color of the backlight. Every row - sign backlight plus lighting price tag has a total consumption of only 12 Watts. Thanks to the modular concept the modules can be build in any old petrol station totem. Because of the long LEDs lifespan - 100000 hours - there is no actual maintanance needed. The totem includes a build in termometer along the clock.

The installation can be done by a none technical personal - easy to install. Clock and price adjustment can be done by a RF remote, a keyboard buil in the totem or somewhere close or by a computer - it is up to the customer to dicide what suites him best.

GENERAL CHARACTERISTICS	
LED chip manufacturer	OSRAM
Modules count	max. 16
Life of the LEDs	100.000 h
Operating temperature	-25° to +50°C
Signs per module	3 + decimal point
Module length/height cm	280/860
Wattage per row	12 W
Clock+termometer with build in backup power supply	4 digits, 2 blinking dots, and a minus sign
Backlight	custom color
Control	RF remote, keybord, computer

