

### ENVIRONMENTAL MONITORING



### FACTORY AUTOMATION



### SECURITY



### FACTORY AUTOMATION



## Why Choose an Ethernet Stack Light?

Born from Patlite's most popular LED indicator concept, the Ethernet LED Stack Light Series is our answer to the growing demand for indication devices that easily and conveniently integrate into a facility's existing LAN infrastructure. By leveraging common infrastructure, it can be used also as a medium to transmit commands to signal towers and also minimize the cost of network installation compared to traditional methods.

CIMTechniques' new Ethernet LED Stack Light Series supports Modbus TCP communications protocols that are widely used, low cost, open platform, and easy to implement in any network environment and provides incredible value for any business.

## Applications

### Factory Automation

(automotive, packaging, general manufacturing)

### Security

(office, airport, hospital, IT)

### Environmental Monitoring

(cleanrooms, critical storage areas, wastewater treatment centers)

## Key Features

- Uses existing LAN infrastructure
- Can be controlled using simple ASCII commands or popular Modbus TCP protocol
- Supports PoE (Power over Ethernet) or from a local DC24V source
- Bright, long-lasting LED technology for maintenance-free operation
- Local Alarm Acknowledgement pushbutton input available to temporarily silence the audible alarm
- Fully programmable on corporate IT standard 10/100 Base-T/TX Ethernet connection with an embedded web server
- Standard RJ-45 Ethernet cable provided (24")

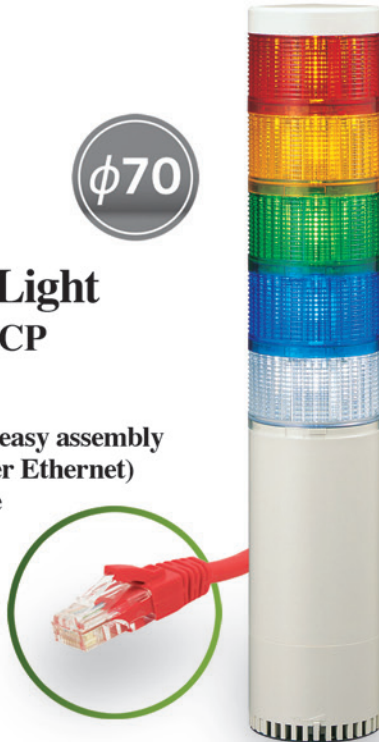
# Patlite's most popular Stack Lights, now available with Ethernet connectivity

- Bright, long-lasting LED technology for maintenance-free operation
- Audible alarm (90dB at 1m) with adjustable intensity
- High intensity alarm (100dB at 1m) alarm module available for LU7
- Fully programmable on corporate IT standard 10/100 Base-T/TX Ethernet connection with an embedded web server
- Standard RJ-45 Ethernet cable provided (24")

## LU7 Modular Stack Light Ethernet, Modbus TCP

Modbus TCP  
Modular construction for easy assembly  
Supports PoE (Power Over Ethernet)  
Optional pole kit available

φ70



### OPTIONAL ALARM MODULES

#### LU7-LB 100dB Loud Buzzer Alarm Module

#### LU7-V1 MP3-Supported Voice and Alarm Sounder Module

- Emits sound in all directions (Omni-directional)
- 4 selectable sound patterns
- Attaches directly to the top of LU7 Signal Tower Series



## LME Stack Light Ethernet, Modbus TCP Serial, Modbus RTU

Modbus TCP & Serial Modbus RTU available  
Preassembled for easy installation  
Supports Power over Ethernet (PoE)  
Available with 1 to 5 LED modules  
Pole mount version available

φ60

