





#### Time setting

The professional LEDI® clocks can display the same time information, synchronized by a master clock or a time server.

#### Internal time hase

La LEDI® possède sa propre base de temps TCXO compensée en température offrant une précision de 0,1 sec / jour entre 0° et 40°C en cas de perte de synchronisation.

#### Security

Backup of time information in case of mains absence, by lithium battery: 10 years.

#### Specifications

Power supply	PoE (Power over Ethernet)
Certifications	CE, EN 62368, EN 55032, EN 55035, ROHS
Maximum consumption	13.66 VA
IP	30
MTBF	56 000 h
MTTR	Display: 5 min CPU: 5 min Power supply: 5 min
Weight	~ 1kg
Dimensions	According casing (see drawings)
Digit height	Hour/minute: 50 mm
Maximal distance of legibility	25 meters
Operating temperature	-20° to 50°C
Electrical equipment classification	① Class 3

# Storage conditions

Conditions	Temperature	Hygrometry	Maximum cumulative duration
Extreme	-20°C to 10°C	10 to 85% HR	48h
Extreme	40°C to 70°C	10 to 85% HR	48h
Normal	10°C to 40°C	10 to 85% HR	6 months

The product must be switched on for 4 hours every 3 months to maintain its characteristics\*.

# LEDI® 5 Indoor / Single face

Professional LED clock, robust and stylish combining the best of the technology for an easy installation and operation.



# Key features

- Perfectly silent, direct and accurate reading of time.
- SMD bi-colour LED technology allows to change the display colour in red, green or yellow
- The patented technology of the light guide provides a perfect regularity of the brightness and viewing angle at 160°
- The front face of the LEDI® is coated with an antiglare and antiscratch film giving an extraordinary 60000: 1 level of contrast.
- An anodized aluminium case wall mount or flush mount
- A protection against over-voltage and industrial interference via EMC filter
- An easy "plug and play" installation
- Its participation in the sustainable development life span over 20 years.
- 2 years warranty
- Up to 10 brightness levels for optimal viewing
- Remote and batch configuration via the optional "remote configuration" software
- Selection of colours (independently between wave and numbers) and brightness
- Behaviour of central dots (fixed, blinking...)

#### **NTP Version**

#### Standard Version

- Synchronisation of up to 3 NTP servers
- Time zone selection and automatic summer/winter time change
- Supervision by SNMP v1, v2.c
- Configurations accessible via http and/or https
- IPv4 / IPv6 protocoles

# Display / LED characteristics

Single row LED display, SMD technology, reading angle: 160°

bi-colour (red, green) LED		
• Red: 245 mcd		
Green: 780 mcd	Yellow	

# Synchronisation inputs

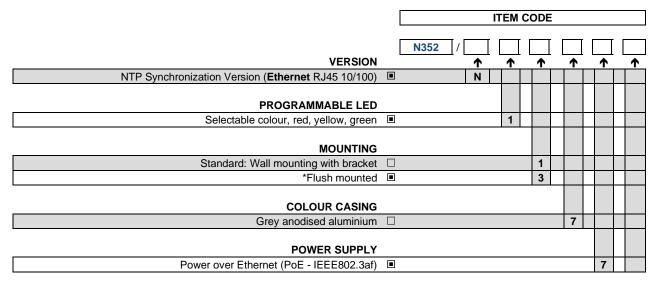
NTP Ethernet 10/100BaseT on RJ45

<sup>\*</sup>see user guide for more information





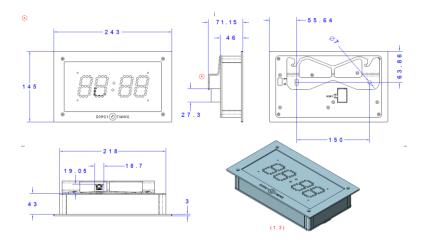
# **LEDI**<sup>®</sup> **5** Indoor / Single face



#### **OPTION**

PMMA front face for flush mount casing	MAAFOOFEELIA
(*to be combined only with the flush mount casing)	M11500566U1

### **Wall Casing**



# Flush mount casing

