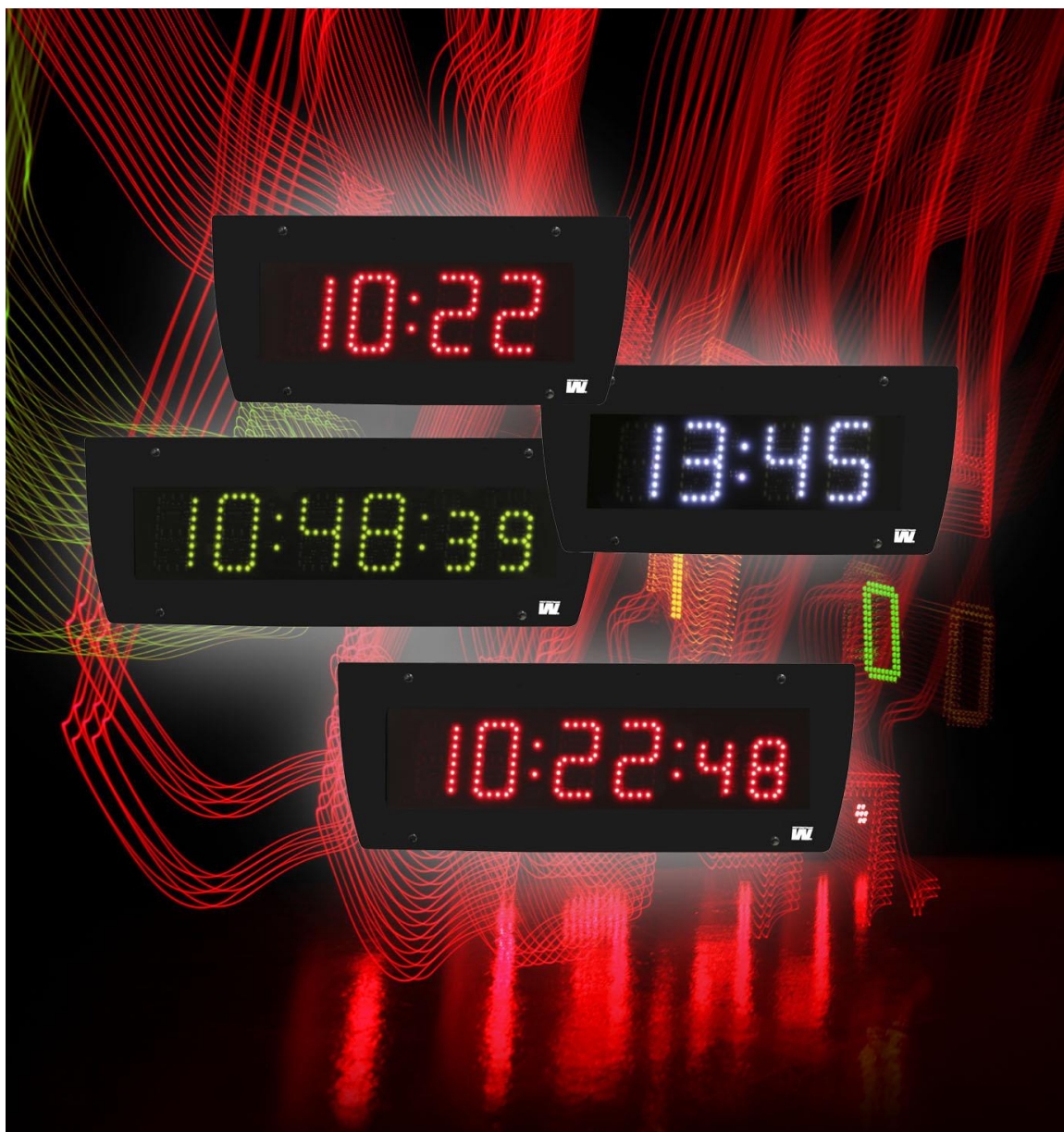


## Westerstrand LED Digital Clocks

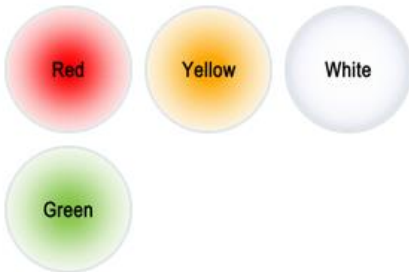
# AUREA III



LED Digital Clock **AUREA III** for indoor use indicates time in hours and minutes or hours, minutes and seconds.

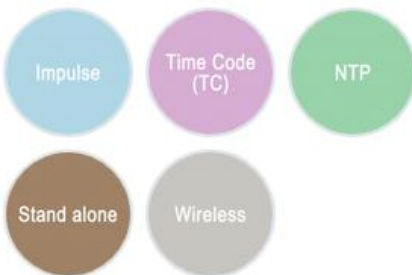
**AUREA III** is an elegant and modern digital clock for indoor use designed to fit the sophisticated environments of today's business society. The black case provides an elegant impression. The design gives very good legibility even from tight angles.

The digits formed of SMD diodes are available in red, yellow, white and green and have a height of 50mm (hour/minutes) and 35mm (seconds).



The light intensity of the digits is adjustable automatically via built in dimmer control. Viewing distance up to 20 m. Easy to program – via three buttons. (NTP configured via web browser).

#### Synchronisations:

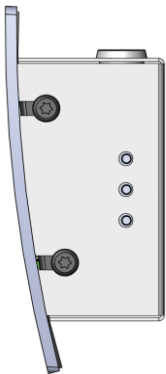


#### Options:

Satellite synchronization GPS  
Chronometer  
Temperature

#### Mounting/Installation:

Single sided for surface wall mounting



#### Technical data:

Housing:	Black aluminium
Front:	Acrylic
Protection class:	IP30
Standards:	EN 62368-1 EN 61000-6-2 EN 61000-6-3 EN 55032 Class B EN 50121-4 (Impulse/TC/SA only)
Power supply:	Mains 230V 50Hz AC PoE (IEEE 802.3af)
Temp. range:	0 - 40°C
Relative Humidity:	max. 95%
Accuracy:	0,1 sec/24h at 22°C (free running mode)
Memory:	Internal time keeping during power failure: 48h (display is turned off)
Time Format:	12- or 24h format selectable. Alternatively showing date: day and month
Impulse/TC:	Impulse 5 mA
NTP:	SNTPv4, RFC 4330, SNMP v2c, MIB II (RFC 1213), RFC2863, HTTP, HTTPS, Telnet, FTP Unicast client mode (point to point), support for DHCP option 042, Broadcast/Multicast mode (point to multipoint). Multicast group address 224.0.1.1 Static IP address or Dynamic (DHCP). Ethernet version 2/IEEE 802.3. Supports 10/100BASE-T (RJ45) connections. Web-Based (requires web browser) or via Telnet. Support for DNS.
Wireless:	External antenna on the housing Frequency 869.525 MHz Sensitivity 1µV (-107 dBm) Demodulation FSK +/- 25kHz

Article number	Type	Synchronization	Diode color	Seconds
190400-00	Aurea III 5	Impulse / Time Code / Stand Alone	Red	No
190400-10	Aurea III 5	Impulse / Time Code / Stand Alone	Yellow	No
190400-20	Aurea III 5	Impulse / Time Code / Stand Alone	Green	No
190400-30	Aurea III 5	Impulse / Time Code / Stand Alone	White	No
190410-00	Aurea III 5S	Impulse / Time Code / Stand Alone	Red	Yes
190410-10	Aurea III 5S	Impulse / Time Code / Stand Alone	Yellow	Yes
190410-20	Aurea III 5S	Impulse / Time Code / Stand Alone	Green	Yes
190410-30	Aurea III 5S	Impulse / Time Code / Stand Alone	White	Yes
190400-01	Aurea III 5	NTP 230 VAC	Red	No
190400-11	Aurea III 5	NTP 230 VAC	Yellow	No
190400-21	Aurea III 5	NTP 230 VAC	Green	No
190400-31	Aurea III 5	NTP 230 VAC	White	No
190400-02	Aurea III 5	NTP PoE	Red	No
190400-12	Aurea III 5	NTP PoE	Yellow	No
190400-22	Aurea III 5	NTP PoE	Green	No
190400-32	Aurea III 5	NTP PoE	White	No
190410-01	Aurea III 5S	NTP 230 VAC	Red	Yes
190410-11	Aurea III 5S	NTP 230 VAC	Yellow	Yes
190410-21	Aurea III 5S	NTP 230 VAC	Green	Yes
190410-31	Aurea III 5S	NTP 230 VAC	White	Yes
190410-02	Aurea III 5S	NTP PoE	Red	Yes
190410-12	Aurea III 5S	NTP PoE	Yellow	Yes
190410-22	Aurea III 5S	NTP PoE	Green	Yes
190410-32	Aurea III 5S	NTP PoE	White	Yes
190400-03	Aurea III 5	Wireless	Red	No
190400-13	Aurea III 5	Wireless	Yellow	No
190400-23	Aurea III 5	Wireless	Green	No
190400-33	Aurea III 5	Wireless	White	No
190410-03	Aurea III 5S	Wireless	Red	Yes
190410-13	Aurea III 5S	Wireless	Yellow	Yes
190410-23	Aurea III 5S	Wireless	Green	Yes
190410-33	Aurea III 5S	Wireless	White	Yes

We reserve the right to changes at any time.