DESCRIPTION

• SMD LED technology for indoor installation.
• Hours and minutes and revolving second display on ellipse design.
• Fixed or alternate time with date or week number display or temperature (probe integrated in the clock).
• Height of digits 7 cm, optimal viewing distance: 30 metres.
• Angle of vision: 120°.
• LED colours: red, green, yellow, blue and white.
• Display of the seconds by highlighted effect on the moving dot
• Models: independent, impulse, wireless DCF, wireless DHF, AFNOR and NTP.

STANDARDS

• EMC: - EN55032.
       - EN55024.
• LVD: EN60950.
• RED (radio models): EN301-489-3.

GENERAL FEATURES

• **Adjustable brightness**	4 levels.
• **Display mode**	12 or 24 hour.
• **Eco mode**	Programmable energy saving or predefined over a time period.
• **Time change**	Automatic summer/winter time changeover and perpetual calendar.
• **Time base backup**	- Independent model: 15 days in case of power failure. - Impulse model: in case of power failure, data saving and impulses reception without battery. - Synchronised models: at each start the clocks wait for the synchronisation signal.
• **Time accuracy**	0.2 second/day (except NTP model: precision dependent on the time server).
• **Operation**	Silent.
• **Digit**	7 segments de 4 LEDs each.
• **Second ellipse**	60 LEDs.
• **Hours and minutes separating**	Colon made of LEDs.
• **Configuration**	2 capacitive buttons.
• **NTP model**	- Synchronisation unicast, multicast and by DHCP. - Advanced configuration from the embedded web server.

MECHANICAL FEATURES

• **Construction**	PC/ABS black (IP30, IK02) and PPMA Poly(methyl methacrylate) cristal.
• **Operating temperature range**	-5 to +55°C.
• **Weight**	1.135 Kg.
• **Dimensions**	See on the back.

ELECTRICAL FEATURES

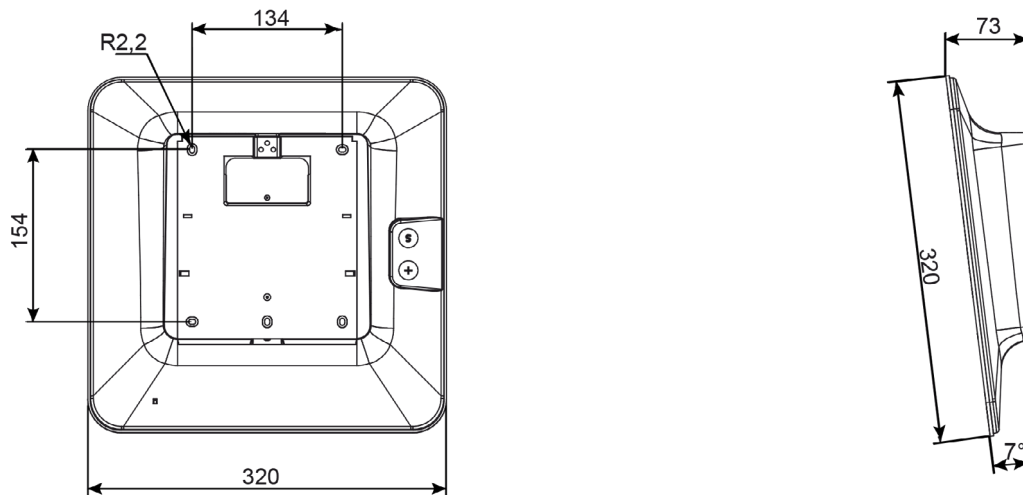|	
• **Power supply**	- Independent, impulse, AFNOR and wireless DHF models: 100-240VAC. - Wireless DCF model: 230VAC. - NTP model: PoE (Power over Ethernet) – class 0.
• **Consumption**	100-240 VAC ; 75-30 mA.
• **Electric protection**	NTP model: Class 3. Other Synchronisations: Class 2.

STYLE 7 ELLIPSE REFERENCES (BY SYNCHRONISATION)

• 946 51x	Independent model	• 946 003	Mounting on hanging bracket
• 946 52x	Impulse model	• 946 004	Wall mounting
• 946 53x	DCF model		
• 946 54x	DHF model		
• 946 55x	AFNOR model		
• 946 57x	NTP model		

• **Specify the LED colour by replacing the "x" in the reference number by:** 1: red - 2: green - 3: yellow - 4: blue - 5: white

Bodet

>> www.bodet-time.com <<

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131491   admin@simplextime.com.au
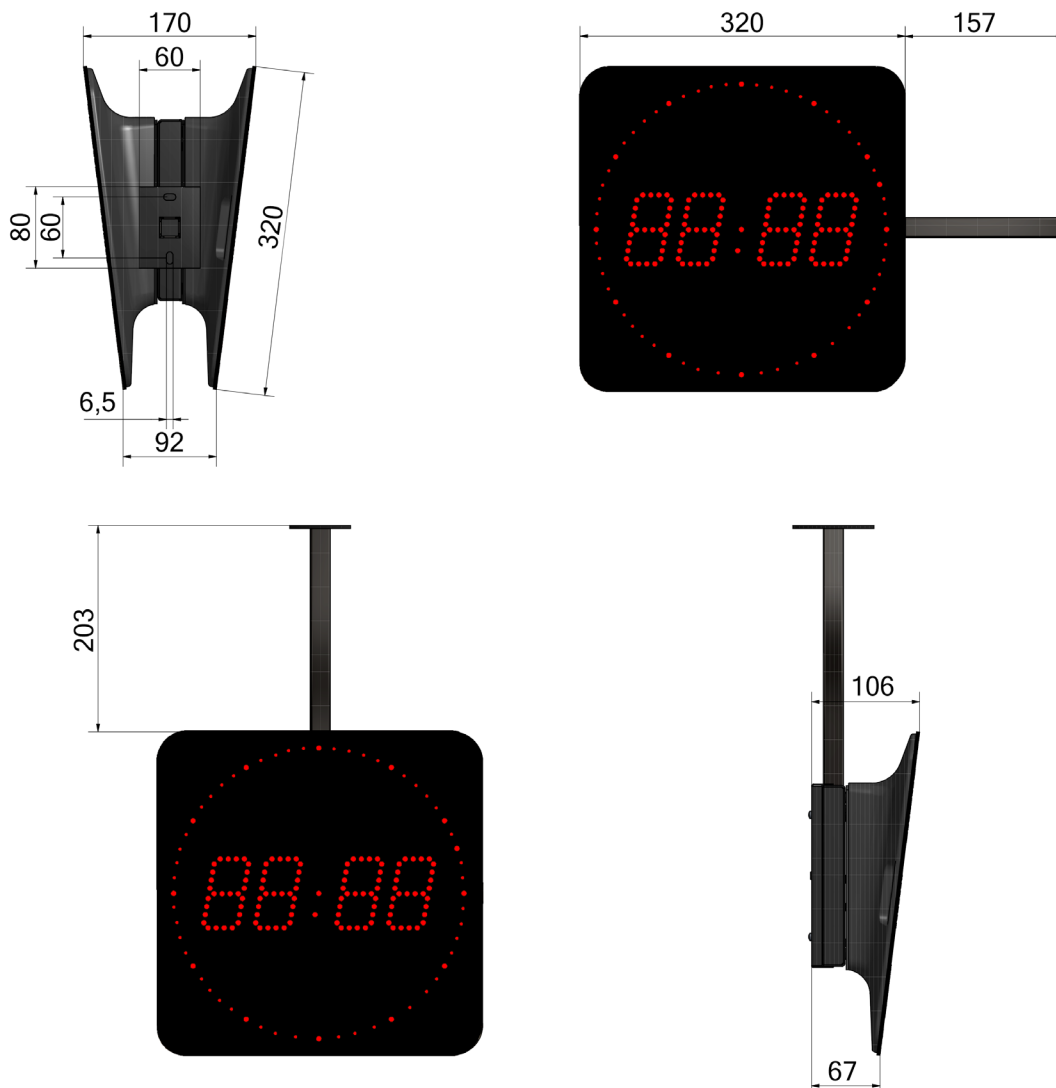
WALL MOUNTING

Dimensions in mm

R2,2
134
154
320
73
320
7°

MOUNTING ON HANGING BRACKET

- The hanging bracket makes possible to hang the clock from the ceiling or from the wall.
- Construction: Steel.
- Colour: Black.

Dimensions in mm

170
60
80
60
320
6,5
92

320
157

203
106
67

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