

KRONOS DUO

Dual pedestrian-countdown LED module



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GENERAL FEATURES



Green pedestrian cycle



Red pedestrian cycle

- Dual pedestrian-countdown LED module offering two standard combinations:
 - Red pedestrian + Green Countdown
 - Green pedestrian + Red Countdown
- Possibility to select between two different modes of operation when setting the time interval:
 - **Stand alone** (by default): the countdown device monitors the pedestrian cycle. The time interval is set automatically when the time measured in the last 3 cycles is the same. This is performed iteratively.
 - **Fixed** (on demand): the time interval can only be set by the traffic light operator.
- Standard countdown of 2 digits (from 0 to 99). On demand it can show up to 3 digits (from 0 to 199).
- White or amber LED colour countdowns (integrated also in the pedestrian module) available on request.

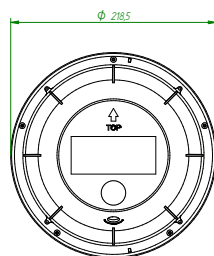
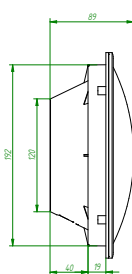
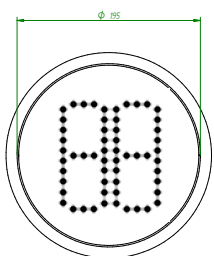
KEY BENEFITS

- The integration of countdown and pedestrian in one LED module avoids the use of a third extra module.
- Round or square LED module versions which can be installed in most of the traffic lights in the market.
- On demand, allows the integration of a Visually Impaired Acoustic system, including two loudspeakers.

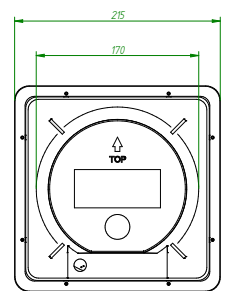
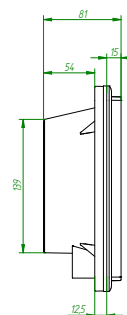
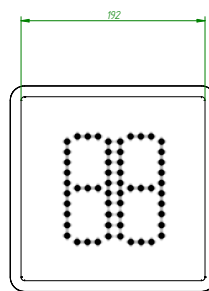
TECHNICAL SPECIFICATIONS

Housing material	Black colour ABS
Front Lense material	Transparent Polycarbonate UV-Stabilized
Environmental degree of protection	IP65 (according to EN 60529)
Impact degree of protection	IR3 (according to EN 60598)
Nominal power consumption	< 9 W (for both green pedestrian-red countown / red pedestrian-green countown)
Input voltage	230 Vac, 120 Vac, 42 Vac (standard). Other input voltages on demand
Operation temperature range	-40°C to +60°C

MECHANICAL DIMENSIONS (mm)



KRONOS DUO (round version)



KRONOS DUO (squared version)