



FUTURLED COUNTDOWN

A USEFUL ACCESSORY TO INCREASE SAFETY AT INTERSECTIONS

FUTURLED COUNTDOWN signals indicate the time remaining until the next red or green phase and thus contribute to better orientation and less risky behaviour of pedestrians and motorists at intersections.



KEY BENEFITS

- Bi-colour display with red and green high flux diodes
- Amber display available
- Self-learning or fixed time mode
- Brightness adjustment
- No additional wiring to intersection controller
- Safety switch-off if red aspect of the traffic signal head fails
- Can be easily mounted into traffic signal housings (ø 210 mm / 300 mm)
- On-site configuration
- Supports signal cycles for pedestrians (red/green), vehicles (red/amber/green) as well as special cycles (e.g. green flashing)



TECHNICAL DETAILS

Diameter	Ø 210 mm	Ø 300 mm
Material	UV-stabilized polycarbonate	
Dimensions (diameter x depth)	210 mm x 83 mm	300 mm x 109 mm
Colours	red: 615 – 631 nm green: 498 – 508 nm amber: 585 – 597 nm	
Character Height	104 mm	155 mm
Countdown time (max.)	99 sec.	199 sec.
LED	High Flux LEDs	
Tightness	IP65 acc. to EN 60598	
Ambient temperature range	Class A, B, C acc. to EN12368	
Voltage	230VAC +10%, -15%, 50 Hz	
Wattage	power consumption: between 5W and 22W	
Operation Modes	<p>Automatic mode: The duration of the time interval is automatically detected once the signal has been switched on (adaptive mode) or is parameterizable during operation (fixed mode). During the learning cycles the LED display will be unlit.</p> <p>Fixed mode: A fixed time interval is set by the signal operator.</p>	



PICTURES





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safety and flow

