

SWARCO

FuturLED Countdown Signal

Traffic signal



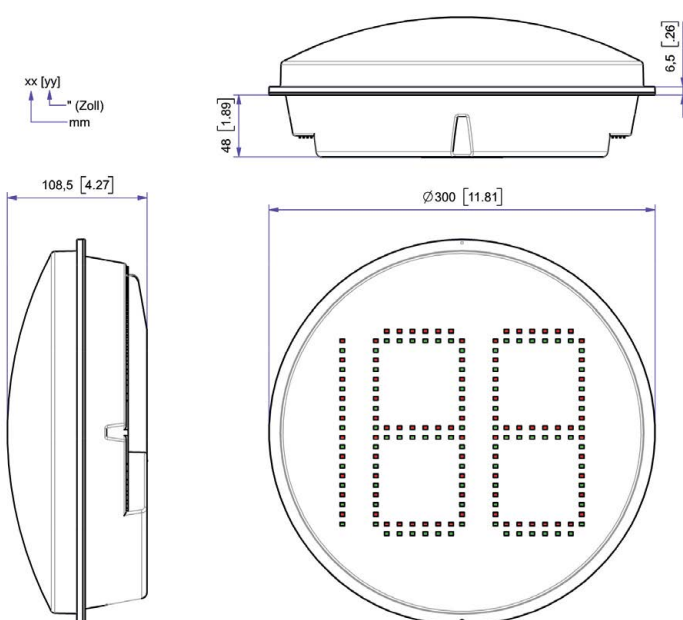
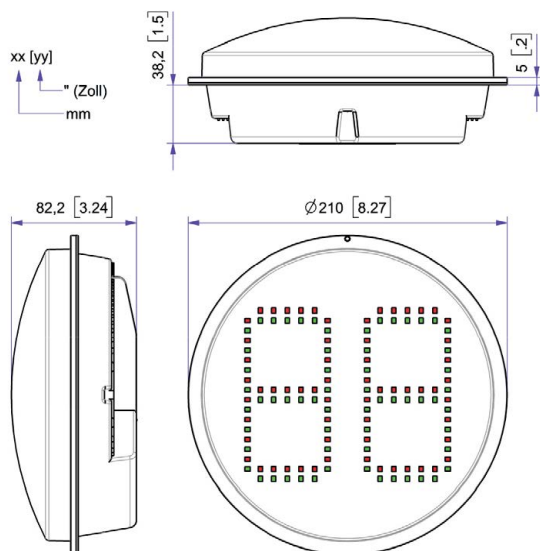
A Useful Accessory To Increase Safety At Intersections

SWARCO FUTURIT, world leader in the development and production of traffic signal heads, presents another example of its safety-minded solutions. 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.

Product advantages

- 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 (200 mm / 300 mm)
- Supports signal cycles for pedestrians (red/green), vehicles (red/amber/green) as well as special cycles (e.g. green flashing)





Technical Details	200 mm		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		150 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, 40/42 VAC; 120VAC; 24-48VDC		
Wattage	power consumption: between 5W and 22W (depending on supply voltage / digit shown)		
Operation Modes	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. Fixed mode: A fixed time interval is set by the signal operator.		