



COUNTDOWN SIGNAL: a useful accessory for signal heads

FUTURLED COUNTDOWN 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.

FUTURLED COUNTDOWN SIGNAL



COUNTDOWN SIGNAL: increasing pedestrian safety



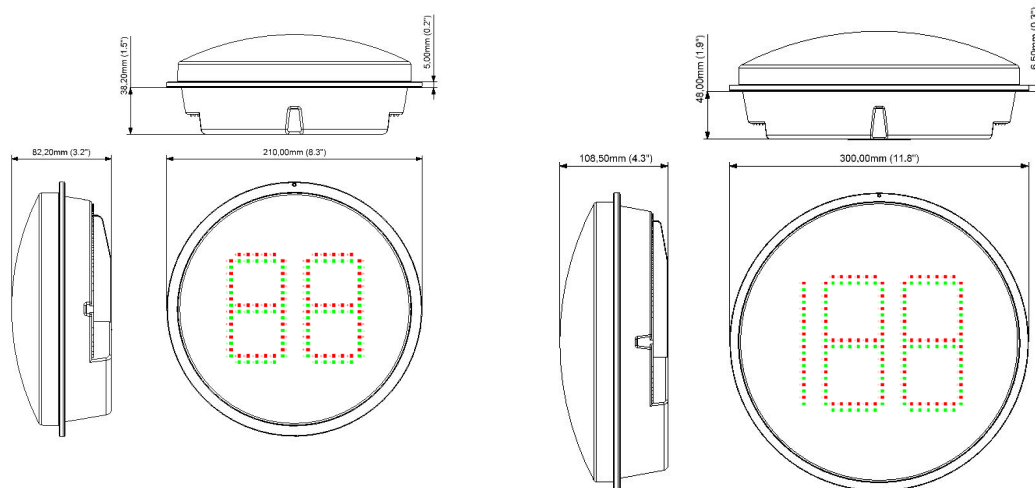
KEY BENEFITS

- 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)

SWARCO FUTURIT is the world's No. 1 manufacturer of high quality traffic signals.

TECHNICAL DETAILS: COUNTDOWN SIGNAL

Countdown Signal 210 mm Countdown Signal 300 mm



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
	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.			

YOUR LOCAL CONTACT



SWARCO FUTURIT

SWARCO FUTURIT is the leading global player in LED-based signalling technology. The company specialises in traffic lights, variable message signs, street lighting, in-road markers and railway signals using the very latest developments in light emitting diode (LED) technology offering ecological friendliness and the advantages of low failure rate, energy-saving and a long operating life.

Customers in over 60 countries around the world rely on the outstanding quality of SWARCO FUTURIT products, made in Austria to the highest standards and supporting road safety and improved traffic flows.