

SL16

Temporary LED traffic lights

This feature makes the product more compact and protects the traffic light during transportation. *di proteggere la lanterna semaforica durante la movimentazione.*



SL16 MPB / SL16 SQD

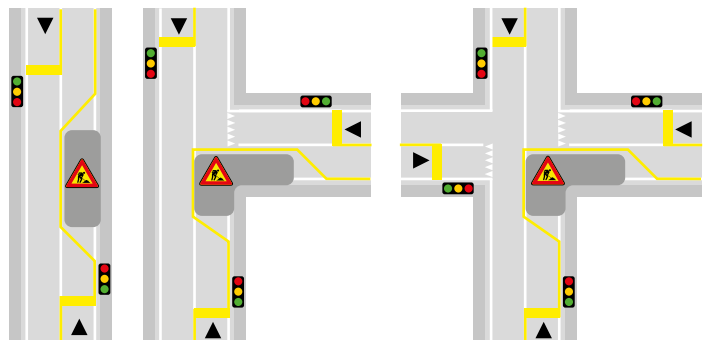
Certification	EN12368 CE
LED colour	<ul style="list-style-type: none"> ● Ø 200 / 300 mm ● Ø 200 mm ● Ø 200 mm
Operating time 90 Ah battery	Traffic light optics: 430 hrs Countdown optics: 360 hrs
Dimensions (bended)	450 x 700 x 850 mm
Adjustable height	1800 → 2050 mm

Electronic controller MPB

Each remote control manages up to **4 groups of 4 traffic lights.**

4 operating modes:

- automatic
- flashing
- manual
- standby (off without losing sync).



Usable for alternate one-way, T intersection and 4-way intersection.

Temporary LED traffic lights

The device is equipped with a **wireless remote control** to activate manually the green or the red light.

The LED beacon placed on top of the traffic light is visible at 360° and it's connected to the red phase as a feedback for the operator using it.

It is ideal for all situations where vehicle traffic management is not regular and must therefore be manually adjusted:

Temporary stopping the traffic to allow the exit of vehicles from a construction site, pedestrian crossing near schools, etc.

Certification	CE
LED colour	● Ø 200 mm ● Ø 200 mm ● Ø 200 mm
Operating time 90 Ah battery	360 hrs
Dimensions (bended)	450 x 700 x 850 mm
Adjustable height	1800 → 2050 mm



Wireless remote control

3 configurations available:

SL16 Manual (default setting)

Using the remote control you switch **from red to green manually**.

SL16 Manual Restart Red (on request)

Always red and when you press the remote button it turns green for a few seconds.

SL16 Manual Restart Green (on request)

Always green and when you press the remote button it turns red for a few seconds



SL19

Temporary LED traffic lights

The SL19 model is completely foldable, and allows you to place the traffic light inside the cart.



SL19 MPB / SL19 SQD

Certification	CE
LED colour	● Ø 200 mm ● Ø 200 mm ● Ø 200 mm
Operating time 90 Ah battery	360 hrs
Dimensions (bended)	400 x 740 x 420 mm
Adjustable height	1520 → 1820 mm

DUAL / MPB Interchangeable controllers

Electronic controller **DUAL**

Quartz synchronization.

Each control unit manages one traffic light.

4 operating modes:

- automatic
- flashing
- manual
- standby (off without losing the synchronization).

Usable only **for alternate one-way**.



TECHNICAL FEATURES



Description

The SL19 model is completely foldable, and allows you to place the traffic light inside the cart. Usable with Dual and MPB control unit.

OPTICAL FEATURES

Light source	LED	
Optics	Single sided	
Colour	Green - Amber - Red	
Lamps diameter	3xBasic211 (standard version)	3xBasic201 (high visibility version)
Optic lifetime	> 50,000 hours	

ELECTRICAL FEATURES

Power supply	12 Vdc (11 ÷ 15 Vdc)	
Power consumption	3 W	7.8 W
Insulation class	Class III	

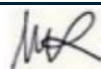
MECHANICAL FEATURES

IP Protection Degree	IP54	
Operative temperature	-10°C ÷ +55°C	
Weight	25 Kg (without battery)	
Dimensions (Open)	1880 x 780 x 440 mm	
Dimensions (Closed)	780 x 410 x 440 mm	
Adjustable height	1630/1755/1880 mm	
LED lamps materials	Polycarbonate (Lens); PA6 (Body)	
Cart materials	Painted galvanized steel	



Rev. 3.1

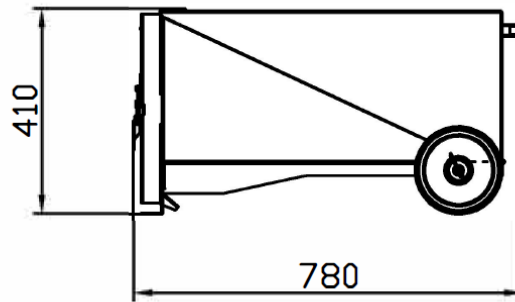
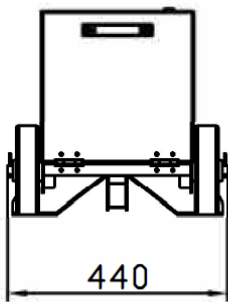
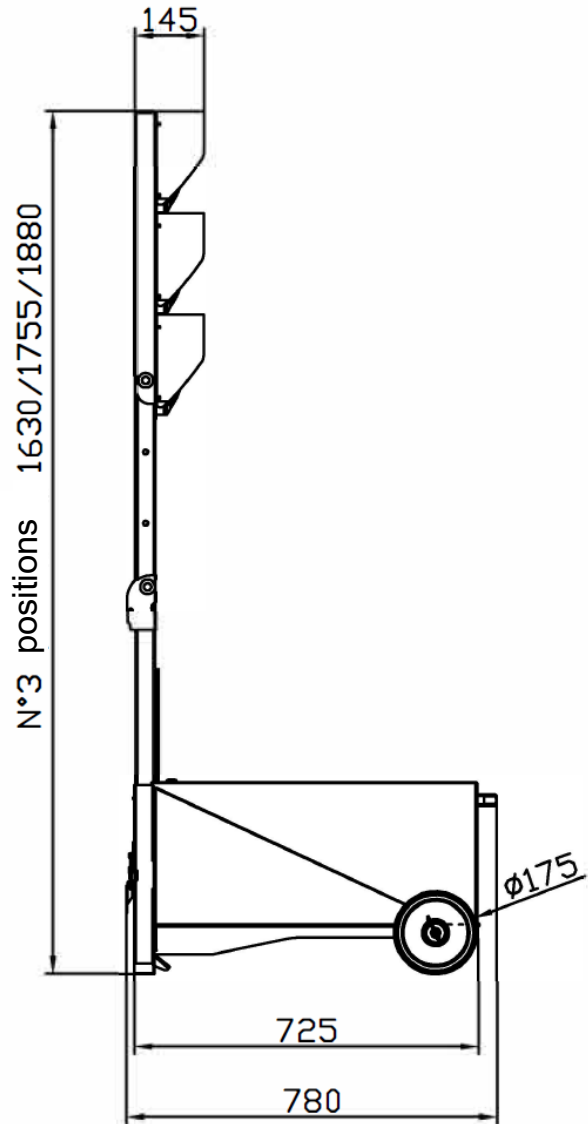
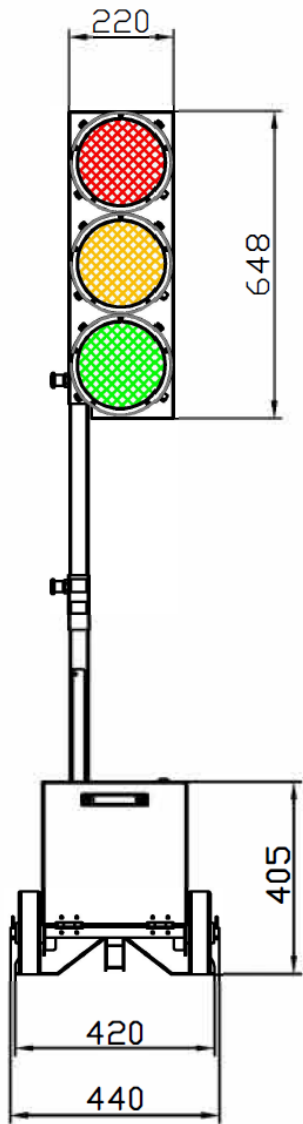
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Approved TEC



Approved AQ



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Indicator Flat 3 SL16






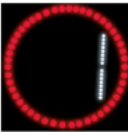






Radar based, it is the ideal active signal to encourage safe driving in road working zones, motorway intersections, etc.

All the options can be deactivated allowing to use the device in standard mode (only amber).



LED colour	   
Digit height max.	30 cm
Functions	Smile + speed limit
Operating time 90 Ah battery	Up to 35 days (consumption depends on traffic volume)
Software	Included / App Android
Connection	Bluetooth (100m outdoor) RS232 Optional: e-mail-GSM-GPRS-GPS
Vehicle detection	Bidirectional (only statistic)
Display dimensions	640 x 410 x 75 mm

Some examples of views:

Bicolour display		
Speed limit function	 ALTERNATING  FROM  TO	
Smile function	 ALTERNATING   OR  	

Wave

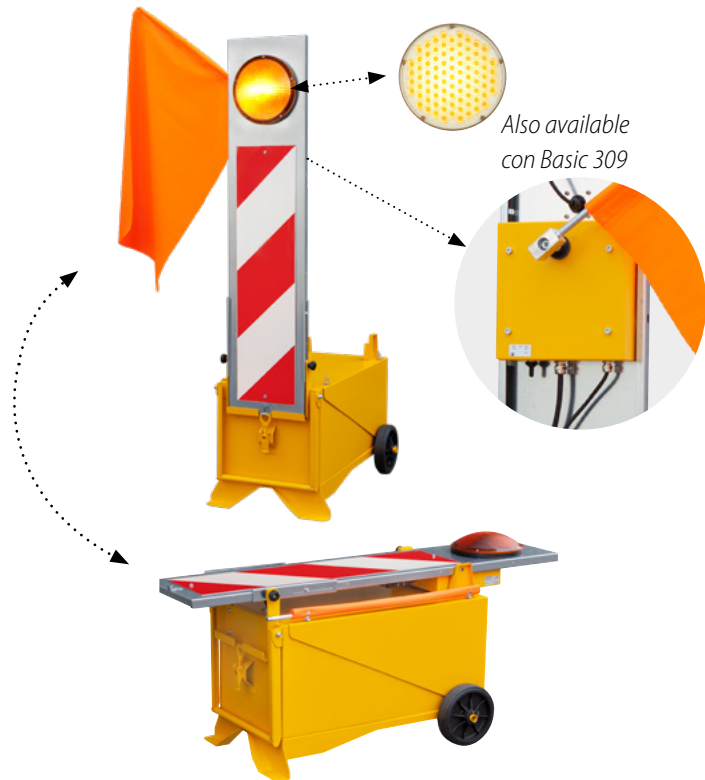
Foldable

Electronic flag weaver,

The Wave electronic flag-weaver is equipped with a foldable mobile trolley complete with a sign designed to assume different configurations (deviation to the right or to the left)

Wave works with a 12V commercial type automotive battery positioned inside the battery compartment.

Wave's compact structure makes handling, transport and installation operations easy on the construction sites.



Also available
con Basic 309

Optic	Basic 211/305	Certification	EN12352 L8H-L8M
LED colour	●		
Power Supply	12 Vdc		
Absorbed power	24 W		
Frequency of weaving	30 cycles/min		
Max dimens.	1500 x 490 x 1200 mm		



TECHNICAL FEATURES



Description

Foldable electronic flag waver, reflector and equipped with EN12352 certified optic (class L8M or L9M). Flag adjustable to the right or left.

OPTICAL FEATURES

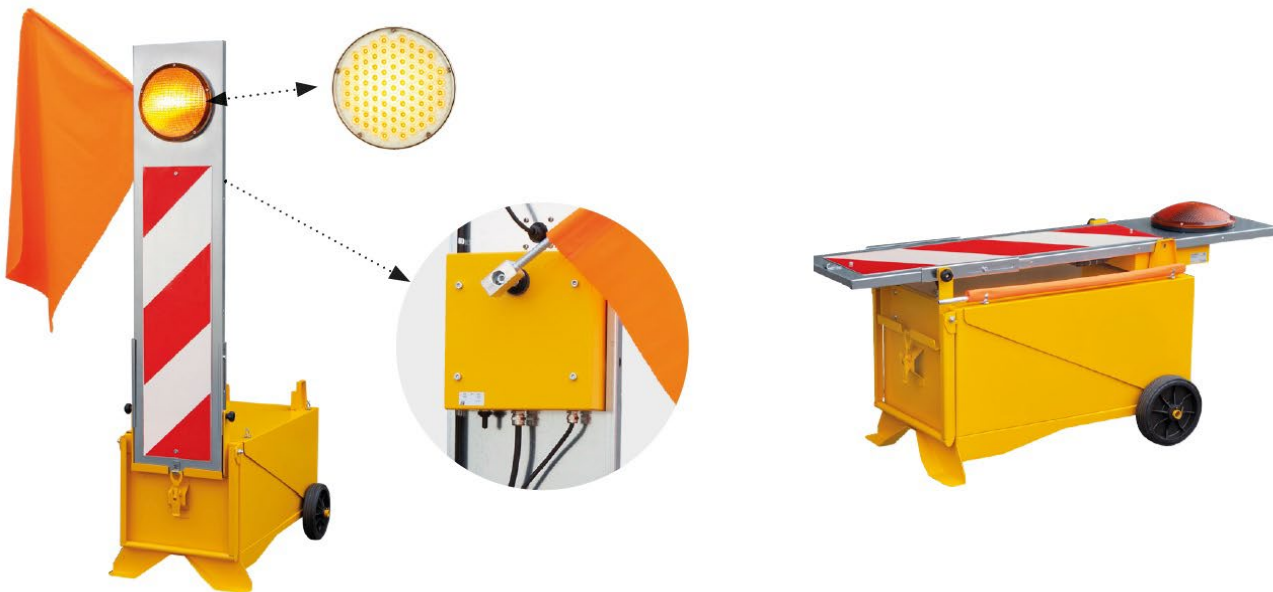
Light source	Basic211	Basic309
Optic	Single-side	
Colors	Amber	
Optical Group Life	> 50'000 Hours	

ELECTRICAL FEATURES

Power Supply	12 Vdc (11 Vdc ÷ 15 Vdc)	
Power consumption	24 W	25 W
Insulation Class	Class III	
Flashing	60 flash/min	
Duty cycle	10%	
Waving frequency	0.5 Hz	
Operation	3 position switch (waving + flashing, flashing, off)	

MECHANICAL FEATURES

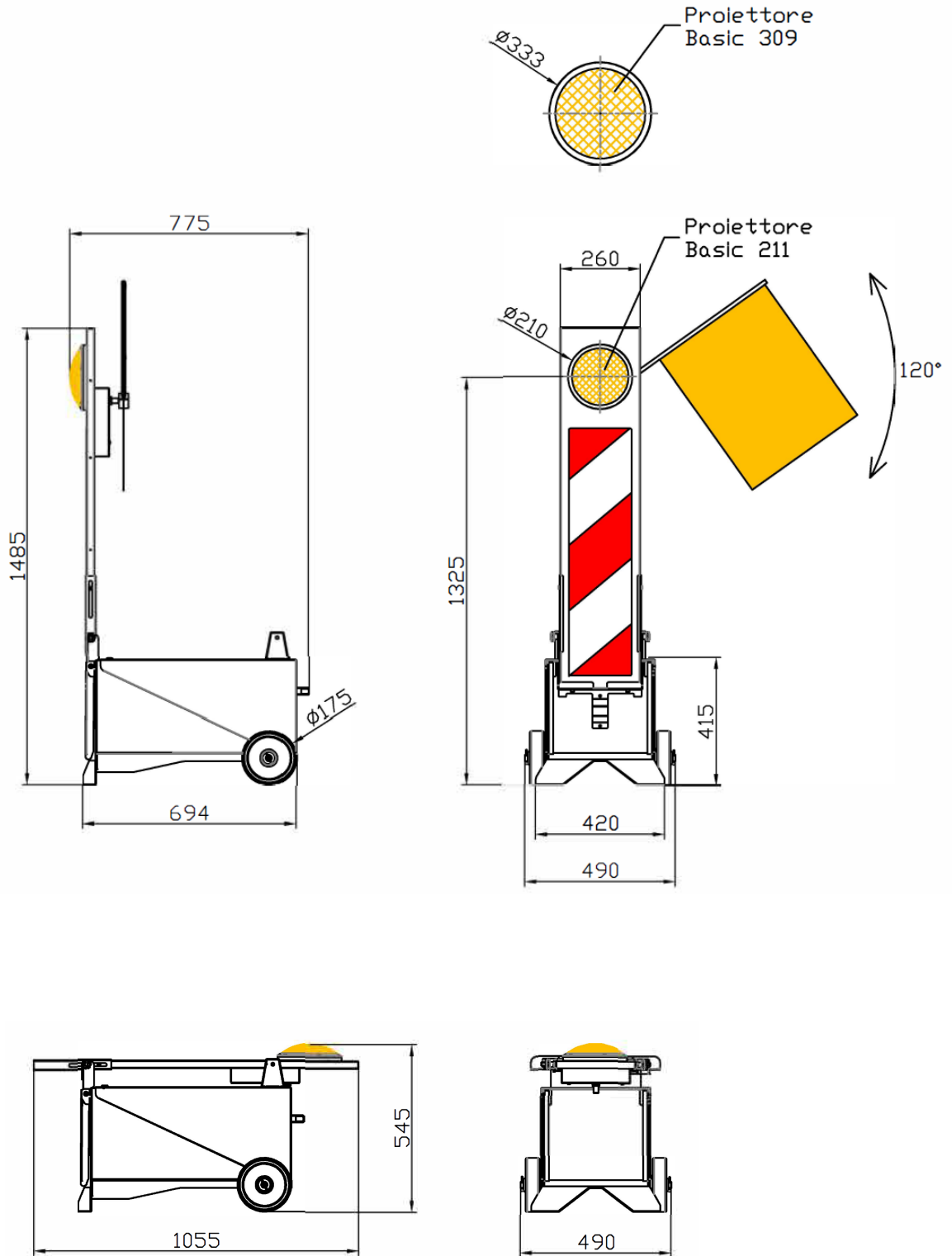
Dimensions (open)	775 x 1485 x 490 mm	
Dimensions (closed)	1055 x 545 x 490 mm	
Weight	30 Kg (without battery)	
Operating temperature	-10 °C ÷ 55 °C	



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