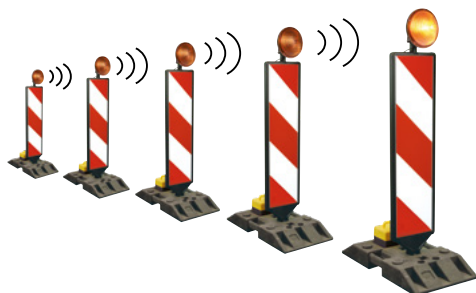


## LED Sequence light system with wireless radio technology.

Min. Distance system light 1 m, max 80m. no lights limit.

Available functions: twilight switch, night guide light.

Certification <b>EN 12352</b>	<b>L8H - L8M</b>	
LED Colour	●	
Input voltage	<b>12 V</b>	
Operating time in hours	7 Ah: <b>140 h</b>	50 Ah: <b>1000 h</b>
Fixing	<b>Pole 48 o 60 mm</b>	
Dimensions	<b>210 x 370 x 113 mm</b>	



## Radio sequence D2-Basic 210



## Radio sequence D4C-Basic 210



Certification <b>EN 12352</b>	<b>L8H - L8M</b>	
LED Colour	●	
Input voltage	<b>12 V</b>	
Operating time in hours	7 Ah: <b>280 h</b>	50 Ah: <b>2000 h</b>
Fixing	<b>Panel adapter, Pole 48 o 60 mm</b>	



# Radio sequence Basic 210

## LED sequence light system self-configuring.

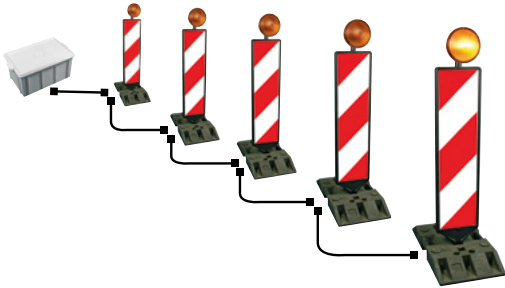
All the lights are the same model.


Electronic control integrated into the lights.

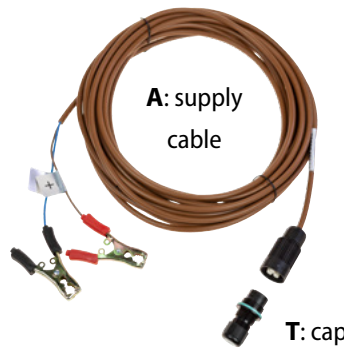
Standard day and night operation.

on request only night.

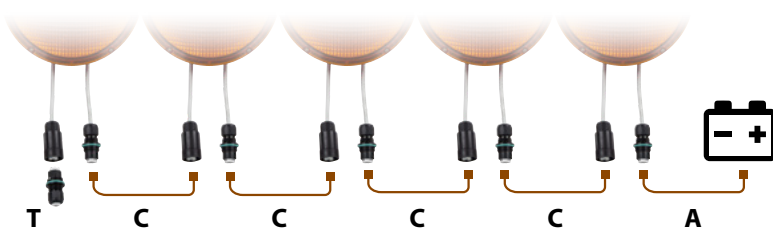
12V standard 230/12V input on request.



Certification <b>EN 12352</b>	<b>Basic 210: L8H - L8M</b>
Sequence type	<b>Self-configuring</b>
LED colour	
Input voltage	<b>12 V</b>
Connection cables	<b>6 - 13 - 19 - 25 - 39 m</b>
Power supply cable	<b>10 m</b>
Fixing	<b>Panel adapter, bracket for 48 o 60 mm pole</b>



T: cap



<b>Signalling panel</b>	
Dimensions	<b>290 x 1330 x 50 mm</b>
<ul style="list-style-type: none"> <li>• Without film</li> <li>• With double side EG class 1 film</li> <li>• With double side HI class 2 film</li> </ul>	
	

<b>Battery case</b>	
Dimensions	<b>680 x 410 x 320 mm</b>
	

<b>Base in recycled rubber</b>	
Dimensions	<b>800 x 400 x 120 mm</b>
Weight	<b>27 kg ±15%</b>
	

# Basic 210 sequence with cable

## TECHNICAL FEATURES



### Description

Self-configuring cabled sequential LED warning light with integrated control electronics.  
EN12352 L8M certification

### OPTICAL CHARACTERISTICS

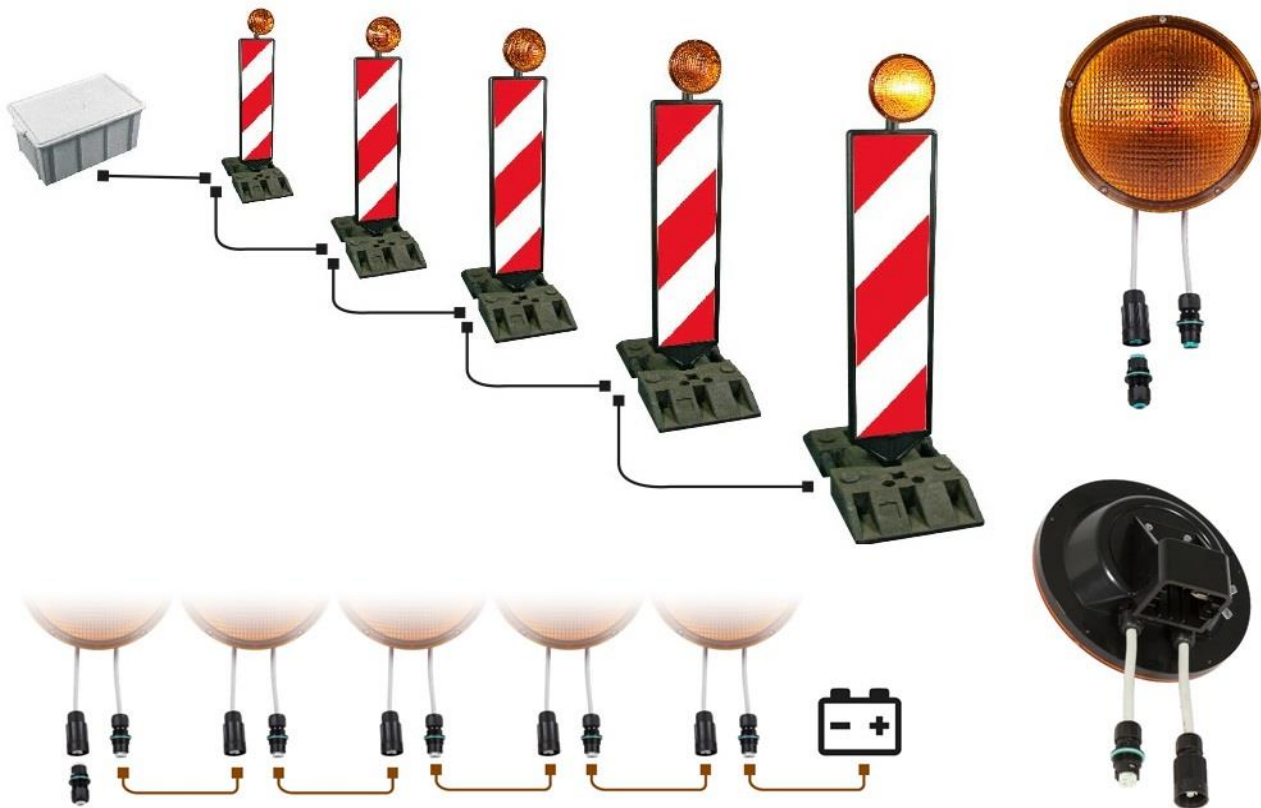
Light source	1 POWER LED
Optics	Single-sided
Color	Amber
Duration of the optical group	> 50'000 hours

### ELECTRICAL CHARACTERISTICS

Supply voltage	12/24 Vdc (11 Vdc ÷ 30 Vdc)
Nominal peak power	5.8 W
Connections	30 cm male-connected cable; 30 cm female-connected cable
Appliance class	Class III
Protections	Overvoltages; Overcurrents; Reverse polarity

### MECHANICAL CHARACTERISTICS

IP code	IP65
Dimensions	Ø 210 x 85 mm
Weight	420 g
Operating temperature	-10°C ÷ +55°C
Fixing	4 rear inserts



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11/03/2022

Approved TEC

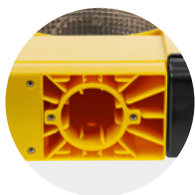
Approved AQ

# Radio sequence D1-Solar Hybrid



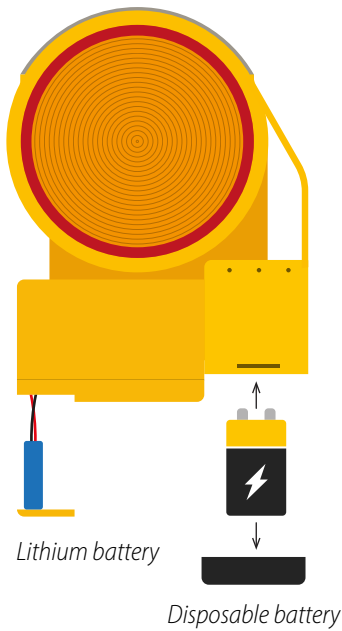
## LED radio sequence with solar technology

Thanks to the contribution of solar panels, in optimal solar conditions, the autonomy of the radio lamp can triple the normal autonomy of the non-rechargeable battery.



Certification <b>EN 12352</b>	<b>L8L</b>
LED Colour	
Input voltage	<b>6 V</b>
Fixing	<ul style="list-style-type: none"><li>• Pole for 60 mm</li><li>• Pole for 48 mm</li><li>• Panel white/red</li><li>• Bracket</li></ul>

# Focus D1-Solar Hybrid



## Quick Start mode

D1-Solar Hybrid L6 - L7

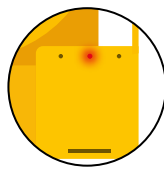
D1-Solar Hybrid

D1-Solar Hybrid Radio sequence

This is how the D1 Solar Hybrid L6 and L7 lamps work **with twilight function** (night only): yellow, red, single-sided and double-sided.

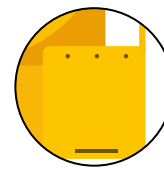
The lamp only needs a disposable battery to start if the built-in lithium battery is flat, after that it is completely autonomous and does not require further battery changes.

**It does not need a disposable battery to operate**, so we recommend the use of **flow amperage disposable batteries**.



**LED ON**

Disposable battery in operation

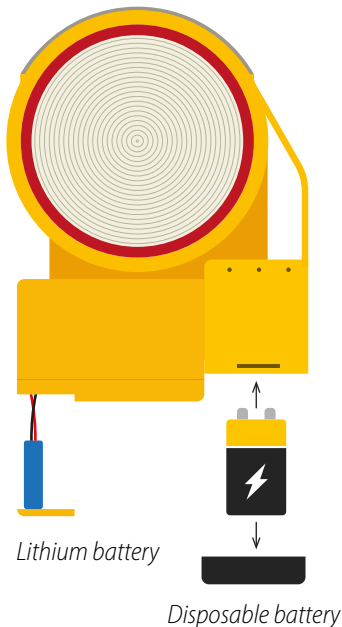


**LED OFF**

Lithium battery in operation

Disposable battery until exhaustion

Photovoltaic with lithium battery



## Combo mode

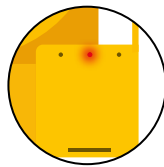
D1-Solar Hybrid FlashLED L8G - Radio L8L

D1-Solar Hybrid

D1-Solar Hybrid Radio sequence

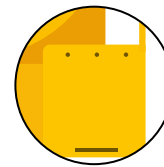
This is how the D1 Solar Hybrid L8G and Radio L8L lamps operate, **with day and night function** (single-sided only).

The lamp **works only if a disposable battery is also inserted**, the solar panel and the lithium battery are not sufficient to guarantee the functioning of the lamp but they help increasing the autonomy of the disposable battery, therefore the use of **disposable batteries with high amperage** is recommended.



**LED ON**

Disposable battery in operation



**LED OFF**

Lithium battery in operation

Disposable battery

Photovoltaic with lithium battery

Disposable battery

Photovoltaic with lithium battery

# D1-Solar Hybrid Radio



## TECHNICAL FEATURES



### Description

Workroad site lamp equipped with a dual power supply, photovoltaic (with lithium battery) and with 4R25 battery.

### OPTICAL FEATURES

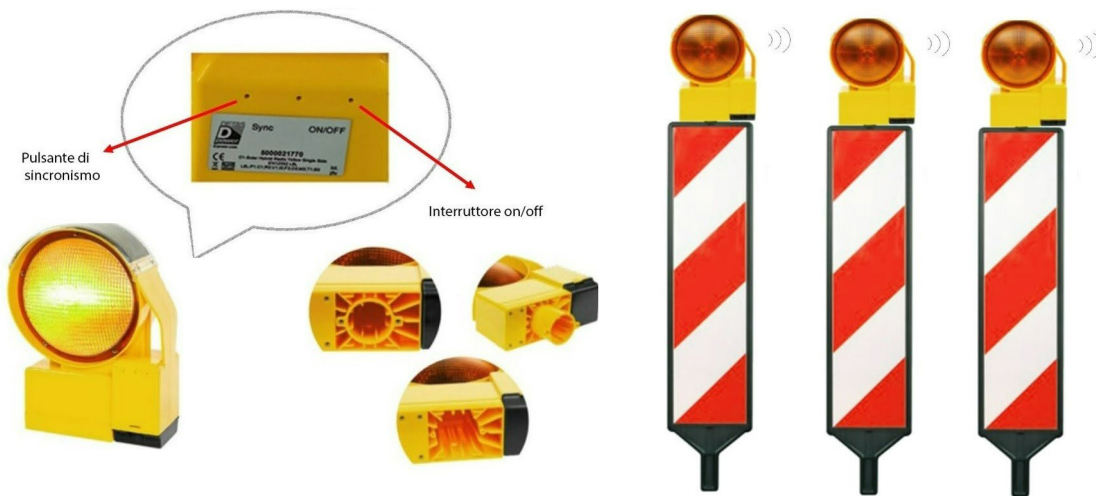
Light source	1 LED 3W
Compliance	UNI EN12352: L8L,P1,C1,R0,V1,I0,F3.O3,M3,T1,S0
Colors	Amber
Optics	Single-side
Functions	24h/24h sequential flashing
Optical Group Life	> 50'000 Hours

### ELECTRICAL FEATURES

Power Supply	Hybrid
Autonomy without sun	7Ah = 100h      50Ah = 900h
Litium battery	3.2 V - 4.5 Ah
Non-rechargeable battery	4R25 6V
Solar panel peak power	2 x 500 mW
Protections	Discharge protection
Insulation class	Class III
Type of synchronism	Radio Trasmission 434MHz

### MECHANICAL FEATURES

Dimensions	250 x 335 x 100 mm
Weight (without 4R25 battery)	1.3 Kg
Operating temperature	-10 °C ÷ +55 °C
Fixing	Head-pole Ø 48/60 mm
Lens material	Polycarbonate
Body material	PA-6
IP Protection Degree	IP55



Rev. 3.0 23/01/2023		Approved TEC		Approved AQ
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