



Federal Signal Vama introduces the **NanoLED Round**, the ultra compact round warning lights with integrated flasher for emergency and service vehicles. Additionally, it can be combined with lightbars and other directional lights as the NanoLED lights.

The **NanoLED Round**, multi-voltage lights (10-30V), incorporates 5 LEDs providing high intensity. Its LED lights assure a long operational life, reducing maintenance and increasing vehicle's life.

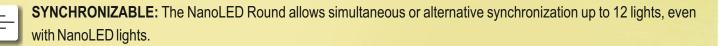
The product range includes cruise light models, to adapt to the needs of any market and incorporates flush-mount or surface-mount models to adapt the installation in different positions of the vehicle.



NanoLED Round installed with the NanoLED lights

SOLUTION FOR ANY MARKET NEEDS: Several colours, the NanoLED Round provides a solution for all market needs.

CONNECTION SIMPLICITY: The installation of the NanoLED Round with flasher integrated only requires one cable.





10V

30V

HIGH INTENSITY: LED lights provide great energy efficiency and light intensity, providing an increased safety in vehicles in case of emergency.

MULTIVOLTAGE: The NanoLED Round is multivoltage (10V-30V), it allows to be connected to any vehicle.

CRUISE LIGHT: Cruise light options for blue, red or amber lights.

NAN@LED Round



FLUSH MOUNTING 4 MM





SURFACE MOUNTING 18 MM



Technical specifications:

	Flush / surface mounting:		
Voltage:	Multivoltage (10-30V)	Monocolour	
Number of LEDs:	5		IP
Consumption 12V:	0,65A	Class 1 Class 2	
Consumption 24V:	0,40A	R10	IF
Flash patterns:	7	ЕМС	Ir
Operating temperature:	-40º to 65ºC		
Measures (without gasket):	Ø 29 x 14,5mm.		P)
Measures (with gasket) flush / surface mounting:	Ø 38 x 14,5 mm. / Ø 33 x 18 mm.	•	
Weight flush / surface mounting:	29 gr / 40 gr		

HOW TO ORDER

Nanoled Round flush mounting:

2010823	NanoLED Round, LED directional light, blue, clear lens, with flasher, multivoltage 10-30V, flush mounting. UN R65 class 1 approved.
2010835	NanoLED Round, LED directional light, blue, clear lens, with flasher, multivoltage 10-30V, flush mounting. UN R65 class 1 approved with cruise light.
2010865	NanoLED Round C2, set of two LED directional lights, blue, clear lens, with flasher, multivoltage 10-30V, flush mounting. UN R65 class 2 approved.
2010824	NanoLED Round, LED directional light, amber, clear lens, with flasher, multivoltage 10-30V, flush mounting. UN R65 class 1 approved.
2010836	NanoLED Round, LED directional light, amber, clear lens, with flasher, multivoltage 10-30V, flush mounting. UN R65 class 1 approved with cruise light.
2010825	NanoLED Round, LED directional light, red, clear lens, with flasher, multivoltage 10-30V, flush mounting. UN R65 class 1 approved.
2010837	NanoLED Round, LED directional light, red, clear lens, with flasher, multivoltage 10-30V, flush mounting. UN R65 class 1 approved with cruise light.
2010829	NanoLED Round, LED directional light, white, clear lens, with flasher, multivoltage 10-30V, flush mounting.

NanoLED Round surface mounting

- 2010880 NanoLED Round, LED directional light, blue, clear lens, with flasher, multivoltage 10-30V, surface mounting. UN R65 class 1 approved.
- 2010881 NanoLED Round, LED directional light, amber, clear lens, with flasher, multivoltage 10-30V, surface mounting. UN R65 class 1 approved.

Contact our Commercial Department for further information.

FEDERAL SIGNAL VAMA

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