

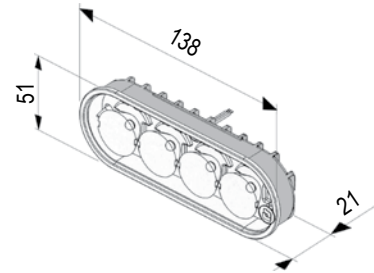
## MICROLED PLUS Series

**MicroLed Plus** is an ultra-compact high intensity LED light inspired on MicroLed Sputnik. Its new design incorporates the latest technological advances and provides improved high-luminosity, high dissipation capacity and watertightness. Jointed with the external flasher MLP-F4 MicroLED Plus complies with the European Regulation R65, category X.

The MicroLed Plus, formed by 4 3W Sputnik LEDs is a steady burn light, which can be connected to different FSV products, like controllers ICS, siren-amplifiers, Intelli flashers, FA3 flashers, etc. Its small size makes this light the flattest on the market, facilitating the installation on any surfaces. The external flasher MLP offers connection up to 4 or 8 MicroLeds Plus, 8 flash patterns and 2 channels. This flasher unit could be controlled by external switches.

The MicroLed Plus and the MLP-4F/MLP-8F flasher are multivoltage models, which provide the greater versatility.

2 mounting kits and different colour versions are available.



MicroLed Plus dimensions (mm).

Voltage:	Multivoltage (10-30 V)
Average consumption (Flashing mode):	1.6 Amp (12 V) 0.8 Amp (24 V)
Dimensions:	138 x 51 x 21 mm

REF.	MOD.	DESCRIPTION
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### Spreader lens models

2010419	MicroLed Plus	MicroLed Plus, Sputnik LED directional light, blue light, blue lens, w/o flasher, cruise light, multivoltage. UN R65 approved
2010420	MicroLed Plus	MicroLed Plus, Sputnik LED directional light, blue light, clear lens, w/o flasher, cruise light, multivoltage. UN R65 approved
2010421	MicroLed Plus	MicroLed Plus, Sputnik LED directional light, white light, amber lens, w/o flasher, cruise light, multivoltage. UN R65 approved
2010422	MicroLed Plus	MicroLed Plus, Sputnik LED directional light, amber light, clear lens, w/o flasher, cruise light, multivoltage
2010423	MicroLed Plus	MicroLed Plus, Sputnik LED directional light, red light, red lens, w/o flasher, cruise light, multivoltage
2010424	MicroLed Plus	MicroLed Plus, Sputnik LED directional light, red light, clear lens, w/o flasher, cruise light, multivoltage
2010520	MicroLed Plus	MicroLed Plus interior or scene light with two light intensity (high and low), white light, clear spreader lens, multivoltage

### Smooth lens models

2010427	MicroLed Plus	MicroLed Plus, Sputnik LED directional light, blue light, blue lens, w/o flasher, cruise light, multivoltage
2010428	MicroLed Plus	MicroLed Plus, Sputnik LED directional light, blue light, clear lens, w/o flasher, cruise light, multivoltage
2010425	MicroLed Plus	MicroLed Plus, Sputnik LED directional light, white light, amber lens, w/o flasher, cruise light, multivoltage
2010426	MicroLed Plus	MicroLed Plus, Sputnik LED directional light, amber light, clear lens, w/o flasher, cruise light, multivoltage
2010429	MicroLed Plus	MicroLed Plus, Sputnik LED directional light, red light, red lens, w/o flasher, cruise light, multivoltage
2010430	MicroLed Plus	MicroLed Plus, Sputnik LED directional light, red light, clear lens, w/o flasher, cruise light, multivoltage
2010521	MicroLed Plus	MicroLed Plus interior or scene light, white light, clear smooth lens, multivoltage

### MicroLED Plus-V - vertical mount

2010433	MicroLed Plus-V	MicroLed Plus-V, Sputnik LED directional light, blue light, blue lens, w/o flasher, cruise light, multivoltage. UN R65 approved
2010434	MicroLed Plus-V	MicroLed Plus-V, Sputnik LED directional light, blue light, clear lens, w/o flasher, cruise light, multivoltage. UN R65 approved
2010431	MicroLed Plus-V	MicroLed Plus-V, Sputnik LED directional light, white light, amber lens, w/o flasher, cruise light, multivoltage. UN R65 approved
2010432	MicroLed Plus-V	MicroLed Plus-V, Sputnik LED directional light, amber light, clear lens, w/o flasher, cruise light, multivoltage
2010435	MicroLed Plus-V	MicroLed Plus-V, Sputnik LED directional light, red light, red lens, w/o flasher, cruise light, multivoltage
2010436	MicroLed Plus-V	MicroLed Plus-V, Sputnik LED directional light, red light, clear lens, w/o flasher, cruise light, multivoltage



REF.	MOD.	DESCRIPTION
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### Installation Accesories

2006035	MLP-F4	External flasher for MicroLed Plus, (8) flash patterns (UN R65 flash included), multivoltage
2006030	MLP-F8	External flasher for (8) lights, (8) flash patterns (UN R65 flash included), multivoltage

### Mount Accesories (Choose one kit when order)

2010437	MLP-SUP	Surface mount kit, (1) joint, MicroLed Plus
2010438	MLP-EMP	Flush mount kit, (1) joint, MicroLed Plus
81522023		Set square, 4 Microled Plus, Seat Altea XL
81522024		Fixation platen, 1 Microled Plus
81522241		Set square, 2 Microled Plus, Renault Megane V.09
81522242		Set square, 4 Microled Plus, Renault Megane Scenic V.09
81522285		Set square, 4 Microled Plus, Renault Expert V.09



81522023 Set square, 4 Microled Plus,  
Seat Altea XL



81522024 Fixation platen, 1 Microled Plus



81522241 Set square, 2 Microled Plus,  
Renault Megane V.09



81522242 Set square, 4 Microled Plus,  
Renault Megane Scenic V.09



81522285 Set square, 4 Microled Plus,  
Renault Expert V.09

