

## Lighting elements

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<b>Identification</b>	Type	BLE-6090
	Part-No.	716090

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<b>Use/Area of application</b>	
Description	Lighting element for 60 mm dia. round instruments with side light slots.

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<b>Technical data</b>	
Nominal voltage $U_N$	DC 24 V
Rated current (at $U_N$ )	max. 21.5 mA
Light element(s)	LED yellow–green, $\varnothing$ 3 mm
Wavelength	565 nm

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<b>General</b>	
Termination	Connection tabs 6.3x0.8 mm DIN 46244
Operation temperature range	-25 °C – 70 °C
Storage temperature range	-25 °C – 80 °C
Dimension (d x l)	59.2 mm
Weight (kg/piece)	0.021 (kg/piece)
Standards	Electronic equipment on railway vehicles: EN 50155 Electromagnetic compatibility: EN 50121-3-2 Insulation coordination: EN 50124-1 Vibrations and shocks: EN50155/61373

The standard applicable to this product is dependent on the version available for development. The standards applicable to this product are available on request.

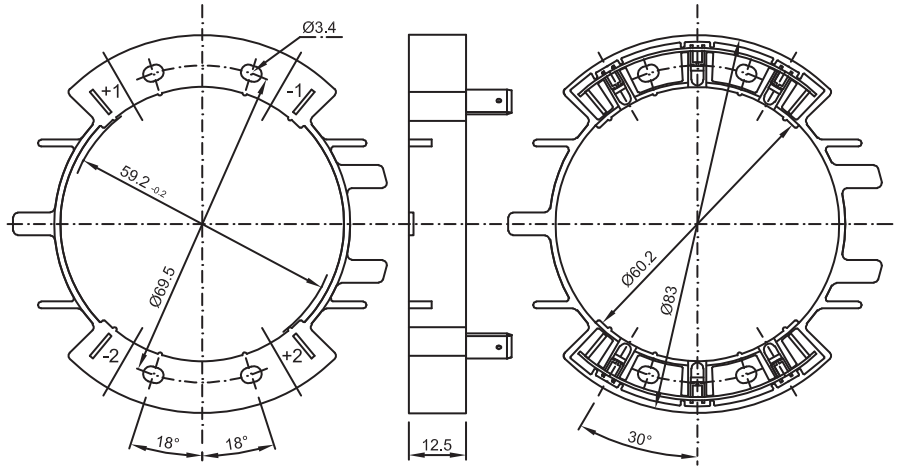
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<b>Miscellaneous</b>	
Comments	The LEDs are arranged in two segments. These can be operated in parallel or in series. In the case of parallel connection the operating voltage is 12 V and the current consumption max. 43 mA.

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## Dimensions



## Circuit diagram

