

# Illumination device LED Duo

#### Application

- Bicolour level gauge green-red with elongated slot
- Bicolour level gauge type BU geen-red

## **Application and function**

Illumination device for bicolour level gauges type green-red with elongated slot and BU green-red according to the new

IGEMA LED-Duo technology. The water level is visible due to the illumination of the water and steam space from the back.

This illumination device is a LED illumination module consisting of 6 or 8 highperformance LED elements.

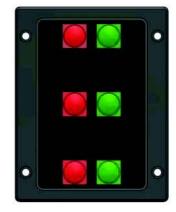
The surface of the case is hard-anodized and coloured black (layer thickness  $40\mu).$ 

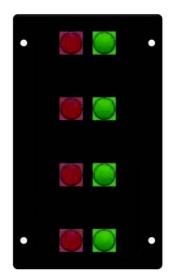
The LEDs are protected by a pressed in glass cover made of temperatureresistant borosilicate glass.

Several LED modules are superposed in case of big sight lengths. The power supply is looped through cascadable in this process.

## **Technical data**

Туре	LED Duo	
Power of LED modules	8 W	
	10 W	
Operating voltage	24Vdc	
Case protection for all components	IP67	
Housing	AlMgSi 0,5	
Connection	With plug directly to 24Vdc or over an electronic transformer 120-240 Vac / 24Vdc (with 2 m cable on both sides, 1 x with connector and 1 x with cable end	
	Designation	Article no.
Transformer	ET 24Vdc	20-00152
Connection cable	VL320	20-00153
	VL380	20-00154
	LED Duo 6 LED	20-00150
	LED Duo 8 LED	20-00151





#### Electronic transformer type ET 24Vdc



Connection cable type VL320 oder VL380







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### Dimensions

