

# Lighting control for reading lights P 06 3712

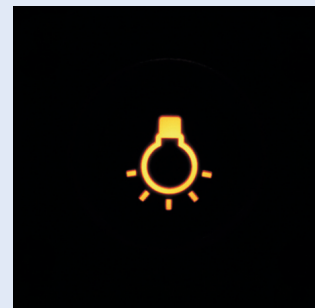


Image: Lighting control P 06 3712 (LED yellow)  
element from the carrier system P 37 in the ITINO train



The principal item of the circuitry is a micro-controlled that has been developed especially for this application. A wide range of security elements protects the circuitry from voltage reversal. The printed circuit board (PCB) of the lighting controls is integrated in different casings. The illuminated short-stroke button is covered by a dust-proof and water-proof polycarbonate foil showing a lamp symbol.

## References

- Luggage rack cover ITINO



Source: Seegers

## Technical parameters

<b>Lighting control for reading lights</b>	<b>Order no.:</b>	<b>P 06 3712</b>
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### Technical parameters

Design: polycarbonate casing, fixation sheet, zinc

### Other technical data

Nominal voltage:	24 V DC
Input voltage range:	10 - 32 V DC
Output voltage:	max. 3 A
Ambient temperature:	-25 °C to +70 °C
Dimensions:	length/width/height 60/38/35 mm
Fire protection:	DIN 5510-2
LED:	yellow
Signet:	DB
Test circuitry:	exists, separate input
Tests:	EN 50155
	EN 50121-3-2
Connection plug:	WAGO 734

State: September 2010  
Technical subject to change without notice.