

LED ceiling system 143 586_020

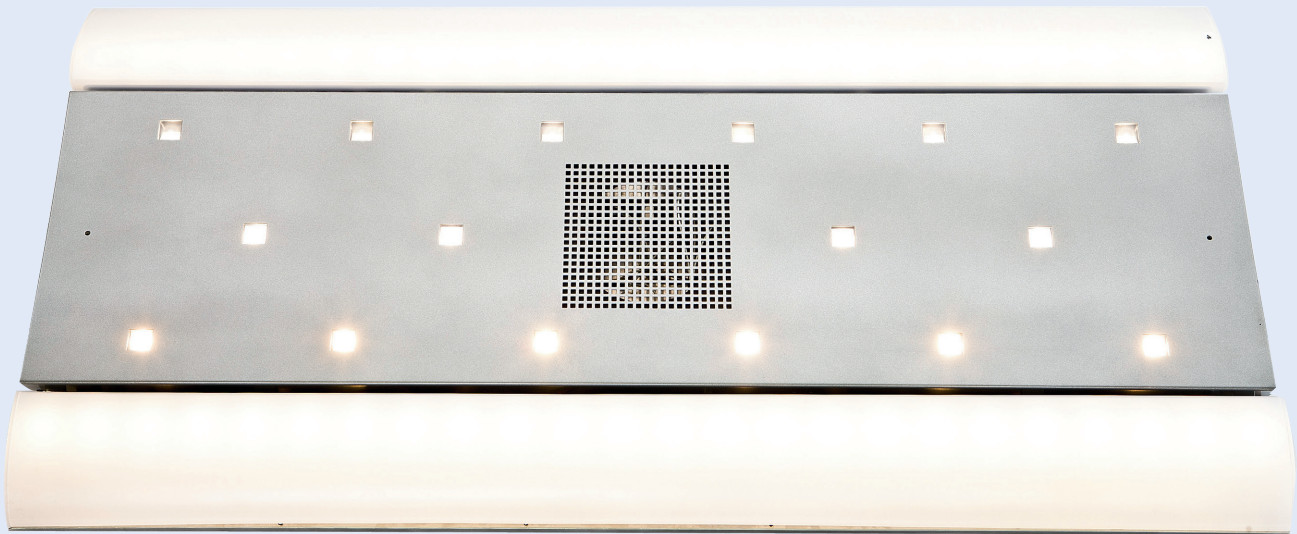


Image: LED ceiling system 143 586_020



The ceiling system consists of a basic module, to be fixed at the vehicle body shell and a tiltable ceiling part. The vehicle body shell and the basic module form an air duct. The tiltable ceiling part is designed as bonding construction and ensures a quick entry to the electronic components. The integration of acoustic components is prepared. The ceiling illuminates in two operation modes, complete lighting and emergency lighting. Power consumption ca. 35 W.

 References

- Commuter train Stuttgart type 430



State: September 2010
 Technical subject to change without notice.

 Technical parameters

LED ceiling system

Order no.:

143 586 020

Technical parameters

Design: Aluminum sheet ceiling with complete LED lighting

Other technical data

Ceiling system

Ceiling sheet: aluminium 1.5 mm

Structural system: aluminum 2 - 4 mm

Lighting

Light bulbs: 12 x 0,5 W LED-Spot / 4 x 1 W LED-Spot
emergency lighting, exterior lighting LED

Nominal voltage: 110 V DC

Input voltage range: 77 - 150 V DC

Current consumption: approx. 0,3 A per metre

Ambient temperature: -25 °C to +40 °C

Dimensions: length/width variable/585 mm

Tests: DIN EN 50155

Other dimension available on request.