

# LED upper beam, bottom (white) 143 507 00

The adjustable headlight is equipped with a highly-efficient bulb. The lamp power is regulated in a very large input voltage range. The headlight is characterized by a long operating life as well as a consistent light quality. As an optional feature the headlight can be equipped with a dimming function.



Image: LED upper beam, bottom (white) 143 507 00

## ○ Technical parameters

<b>LED upper beam, bottom (white)</b>	<b>Order no.:</b>	<b>143 507 00</b>
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Technical parameters	
Design:	varnished steel sheet casing with bulb, reflector, electronic operating device and cover pane, designed according to the concept of the front of the train. The cover pane of the train has to offer protection against foreign substances and water. The changing of the light bulbs is executed from the back.

Other technical data	
Light bulb:	discharge lamp
Nominal voltage:	110 V DC
Input voltage range:	77 - 150 V DC
Input current:	0,45 - 0,8 A
Ambient temperature:	-25 °C to +70 °C
Dimensions:	length/width/height 355/420/408 mm
Nominal luminous flux:	5300 lm
Light intensity:	> 800 000 cd (in light axis)
Tests:	EN 50155 EN 50121-3-2

Lamp operating device	
Electronic ballast DL 50 W 110 V DC with ignitor and quick re-start.	

Other nominal voltages available on request.	

State: September 2010  
 Technical subject to change without notice.