

Part no. **AL-1977-11211**

12 V, 6 in. (15 cm), 9 LEDs, 200 lm



Specifications

Voltage range (V), nominal	12
Voltage range (V), functional	9-16
Power consumption (W)	2.28
Load capacity	
Temperature range (°C)	-30 to 50
Brightness	
Brightness (raw lm)	185
Brightness (effective lm)	182
Brightness (cd)	
Brightness (lx)	
Performance class	
Beam pattern/lens	
Beam angle [°]	
Colour Temperature (K)	
Others	
Ingress protection	
Resistivity	

Dimensions

Mounting

Mounting type	
Installation dimensions/diameter [mm]	
Installation depth [mm]	
Connector	Bare wire leads
Mating connector	
Reverse polarity protection	1
Black wire	Masse
Red wire	Innenleuchte

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Others

Material (Housing)	Silikon
Material (Diffusing lens)	
Color (Housing)	
Color (Mount)	
Color (Diffusing lens)	

Variants

AL-1977-11211	12 V, 6 Zoll (15 cm), 9 LEDs, 200 lm
AL-1978-11212	12 V, 12 Zoll (30 cm), 18 LEDs, 350 lm
AL-1983-12211	24 V, 6 Zoll (15 cm), 9 LEDs, 200 lm

Accessories

ZU-1998-04210	Bewegungssensor EW0400 für div. Innenleuchten
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