

**Part no. AL-1978-11212**

12 V, 12 in (30 cm), 18 LEDs, 350 lm



## Specifications

<b>Voltage range (V), nominal</b>	12
<b>Voltage range (V), functional</b>	9-16
<b>Power consumption (W)</b>	4,53
<b>Load capacity</b>	
<b>Temperature range (°C)</b>	-30 bis 50
<b>Brightness</b>	
<b>Brightness (raw lm)</b>	355
<b>Brightness (effective lm)</b>	350
<b>Brightness (cd)</b>	
<b>Brightness (lx)</b>	
<b>Performance class</b>	
<b>Beam pattern/lens</b>	
<b>Beam angle [°]</b>	
<b>Colour Temperature (K)</b>	
<b>Others</b>	
<b>Ingress protection</b>	
<b>Resistivity</b>	

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## Dimensions

## Mounting

<b>Mounting type</b>	Klebung
<b>Installation dimensions/diameter [mm]</b>	
<b>Installation depth [mm]</b>	
<b>Connector</b>	Kabel
<b>Mating connector</b>	
<b>Reverse polarity protection</b>	1
<b>Black wire</b>	Masse
<b>Red wire</b>	Innenleuchte

### 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
AL-1984-12212	24 V, 12 Zoll (30 cm), 18 LEDs, 350 lm
AL-1986-12214	24 V, 24 Zoll (60 cm), 36 LEDs, 700 lm
AL-1989-11210	12 V, 5-m-Rolle zum Zuschneiden
AL-1990-12210	24 V, 5-m-Rolle zum Zuschneiden

### Accessories

ZU-1998-04210	Bewegungssensor EW0400 für div. Innenleuchten
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