

**Part no. AL-1993-04212**

12-24 V, 12 in. (30 cm), 22 LEDs



## Specifications

<b>Voltage range (V), nominal</b>	12-24
<b>Voltage range (V), functional</b>	9-32
<b>Power consumption (W)</b>	8,76
<b>Load capacity</b>	
<b>Temperature range (°C)</b>	-30 bis 50
<b>Brightness</b>	
<b>Brightness (raw lm)</b>	466
<b>Brightness (effective lm)</b>	444
<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>	IP55
<b>Resistivity</b>	

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## Dimensions

## Mounting

<b>Mounting type</b>	Flachmontage
<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

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## Others

<b>Material (Housing)</b>	Aluminium
<b>Material (Diffusing lens)</b>	Polycarbonat
<b>Color (Housing)</b>	Silber
<b>Color (Mount)</b>	
<b>Color (Diffusing lens)</b>	Weiß

## Variants

<b>AL-1992-04211</b>	12-24 V, 5,5 Zoll (14 cm), 10 LEDs
<b>AL-1993-04212</b>	12-24 V, 12 Zoll (30 cm), 22 LEDs
<b>AL-1994-04213</b>	12-24 V, 18 Zoll (45 cm), 32 LEDs
<b>AL-1995-04214</b>	12-24 V, 5,5 Zoll (14 cm), 10 LEDs, mit Schalter, mit Türkontakt
<b>AL-1996-04215</b>	12-24 V, 12 Zoll (30 cm), 22 LEDs, mit Schalter, mit Türkontakt
<b>AL-1997-04216</b>	12-24 V, 18 Zoll (45 cm), 32 LEDs, mit Schalter, mit Türkontakt

## Accessories