

# LED-Fahrscheinwerfer Modell 8900 Evolution 2

**Part no. FS-1784-89341**



12-24 V, low and high beam, DRL, ECE approval  
(Reg. 7, 112), black bezel

## Specifications

<b>Voltage range (V), nominal</b>	12-24
<b>Voltage range (V), functional</b>	10-32
<b>Power consumption (W)</b>	20,04-20,88 (Abblendl.), 23,28-24,72 (Fernl.), 2,64-3,84 (Standl.)
<b>Load capacity</b>	
<b>Temperature range (°C)</b>	-40 bis 65
<b>Brightness</b>	
<b>Brightness (raw lm)</b>	2250 (Abblendl.), 2640 (Fernl.)
<b>Brightness (effective lm)</b>	975 (Abblendl.), 1200 (Fernl.)
<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>	IP69K
<b>Resistivity</b>	

## Dimensions

## Mounting

<b>Mounting type</b>	Einbau
<b>Installation dimensions/diameter [mm]</b>	200x142
<b>Installation depth [mm]</b>	
<b>Connector</b>	AMP (172615-2, H4-Stecker)
<b>Mating connector</b>	AMP (172796-1)
<b>Reverse polarity protection</b>	1
<b>Black wire</b>	Masse
<b>Red wire</b>	Standlicht
<b>Yellow wire</b>	Abblendlicht
<b>White wire</b>	Fernlicht

# LED-Fahrscheinwerfer Modell 8900 Evolution 2

**Part no. FS-1784-89341**

## Others

<b>Material (Housing)</b>	Aluminium
<b>Material (Diffusing lens)</b>	Polycarbonat
<b>Color (Housing)</b>	Schwarz
<b>Color (Mount)</b>	Schwarz
<b>Color (Diffusing lens)</b>	Klar

## Variants

<b>FS-1784-89341</b>	12-24 V, Abblend- und Fernlicht, Tagfahrlicht, ECE-Straßenzulassung (Reg. 7, 112), schwarze Einfassung
<b>FS-1785-89341</b>	12-24 V, Abblend- und Fernlicht, Tagfahrlicht, ECE-Straßenzulassung (Reg. 7, 112), verchromte Einfassung

## Accessories