



Transparent Multi-purpose Display

Pilkington Automotive Electroluminescent Transparent Multi-purpose Display is developed to improve vehicle manufacturer design opportunities. Transparent electroluminescent display is integrated inside laminated glass. Image quality crystal clear and excellent readability. Instant response, regardless of temperature. Adjustable dimming for the display light power.

Technology	Electroluminecense Matrix Display	Transparent
Operating voltage		9 - 32 VDC
Resolution	Panel size 224 mm x 90 mm	Display area 159,8 mm x 59,8 mm
		9600 illuminated elements
Product thickness	Inside the laminated glass (0,7mm)	Varies with WS construction
Brightness	cd/m ²	500
Life time	Varies with temperature / current	> 50000 h
Standards	EMC	According customer requirements
Interface	Standard	SPI or RS-485
Control method		MODBUS
Colors	Single color	Yellow
Temperature range	Electronics	from -40 to +85
	Display	from -60 to +105
View angle		> 320 degrees
Content		user defined



