



<b>Anode Cathode</b>	-
<b>Chip Type</b>	SR
<b>LED Type</b>	
<b>Display housing</b>	20,04mm x 4,86mm
<b>Display Kind</b>	Light Bar
<b>Display Size</b>	3,81mm
<b>Emitted color</b>	Super bright red
<b>Lens color</b>	White
<b>Surface color</b>	white
<b>Lum in min (mcd)</b>	80mcd
<b>Lum in type (mcd)</b>	200mcd
<b>Reverse voltage</b>	5V
<b>Forward current</b>	30mA
<b>Peak forward current</b>	155mA*
<b>Power Dissipation</b>	100mW
<b>Op. temperature (°C)</b>	-40°C to +85°C
<b>Storage temperature (°C)</b>	-40°C to +85°C
<b>Forward volt typ.</b>	1,85V
<b>Forward volt max.</b>	2,5V
<b>Dom wave length</b>	640nm
<b>Peak Wave Lenght (mA)</b>	660nm
<b>Spectral half width</b>	20nm
<b>Comments</b>	* 1/10 Duty Circle, 0,1ms Pulse Width

Drawn : DIL	Ch'd : DIL	Datasheet : KBB100	Print date : 29/04/06
Revision :	Revision date : 2006-03-02	Name : DIL	Scale :