


**PRODUCT REQUIREMENT SHEET**

See LV 75-32

<b>MEASURING VOLTAGE</b>	235V (stabilisation 3 min.)
<b>MEASURING POSITION</b>	Horizontal
<b>LIFE TEST POSITION</b>	Vertical
<b>BURNING POSITION</b>	Any
<b>SWITCHING CYCLE</b>	Continuous
<b>AGEING</b>	1h at rated voltage

	VALUE UNIT	TOLERANCE
<b>WATTAGE</b>	1600W	± 6 %
<b>LIFE</b>	5000 h	average
<b>COLOR TEMPERATURE</b> Clear lamp Lamp with reflector	2700 K 2600 K	± 100 K Indicative value
<b>FLUX (HeLeN lamp)</b> Clear lamp Reduction	NA NA	
<b>PERMISSIBLE PINCH TEMPERATURE</b>	350 °C	Maxi (in application)
<b>PERMISSIBLE BULB TEMPERATURE</b>	900 °C 250 °C	Maxi (in application) Mini (in application)
<b>MAXIMUM IRRADIANCE LEVEL AT 10 CM</b>	20000 W/m <sup>2</sup>	Min
<b>WEIGHT</b>	36 g	

1 0833	2 0833	3 0000	4	5	6	7	8	
SUPERSEDES : 9245 987 44900 0833/000 p.190-2 Of 03/04/2014		HALOGEN LAMP INFRARED INDUSTRIAL REFLECTOR 13996Z/83 1600W 235V REFL			9245 987 44900 0833/000		22/08/2014	
REF. : MS3/I1371	DOCUMENTATION	UNIT mm	PROJ EUROP 	2 SH	SH	190-2	10	A4
NOM : J.P. CHARLIER	VALIDATION : A. PICHARD			<b>DR. FISCHER Europe</b>				
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