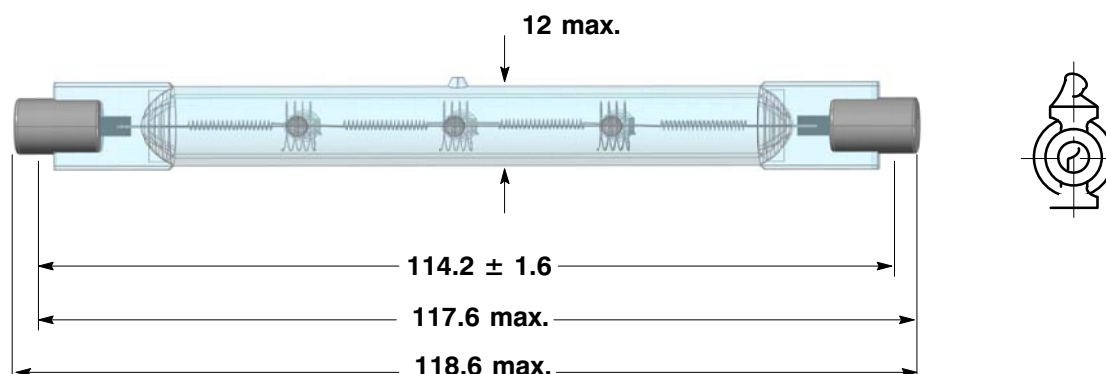


DIMENSIONS (mm)

Cap : R7s (IEC 61-1 -7004-92-2)

ELECTRICAL DATA:NOMINAL VALUEMIN.MAX.

Lamp rated wattage (W) :			108% of nominal value
Lamp operating voltage (V) :	230		
	240		

OPERATING CONDITIONS:

Burning position :	hor. p15		
Pinch temperature (°C) :	-	-	350
Bulb wall temperature (°C) :	-	250	-
Switching cycle :	23 hrs ON, 1 hr OFF		

LAMP LIFE :

Average life (50% failure rate)(h) :	2000
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PHOTOMETRIC DATA :

TYPE DESCR.	WATTAGE (W)	LUMINOUS FUX	COLOUR TEMP. (K)	ILCOS CODE	ENERGY CLASS	CRI
230V	120	2250	2950	HDG-120-230-R7s-117.6	C	100
	160	3100	3000	HDG-160-230-R7s-117.6	C	100
	230	4800	3000	HDG-230-230-R7s-117.6	C	100
	400	9000	3000	HDG-400-230-R7s-117.6	C	100
240V	120	2250	2950	HDG-120-240-R7s-117.6	C	100
	160	3100	3000	HDG-160-240-R7s-117.6	C	100
	230	4800	3000	HDG-230-240-R7s-117.6	C	100
	400	9000	3000	HDG-400-240-R7s-117.6	C	100

ATTENTION: Lamps must comply with the requirements of IEC 60357, IEC 61, IEC 60598 and IEC 50285.

The product must be used with suitable operating equipment and in accordance with the specified data.

EN50285 : energy efficiency of electric lamps for household use / measurement methods.

APPLICATION : General Lighting

Issued by : TIENEN
 Date : 26.08.2009
 Revision date : 06.10.2009

PRELIMINARY DATA SHEET

Specification No. : 50-01-1000/A
 Supersedes : 50-01-1000
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