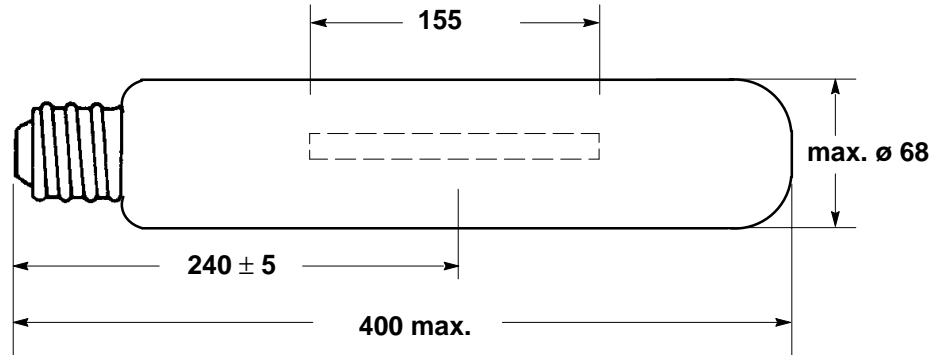




DIMENSIONS (mm)



Cap : E40/45 (IEC 61-1)
 Bulb : hard glass

<u>ELECTRICAL DATA:</u>		<u>NOMINAL VALUE</u>	<u>MIN.</u>	<u>MAX.</u>
Lamp wattage	(W) :	960		
Lamp voltage	(V) :	100	85	115
Lamp current	(A) :	10.6		
Lamp warm-up current	(A) :		10.3	15.0

OPERATING CONDITIONS:

Burning position	:	any		
Ballast type	:	SHP-1000W/220V, 230V, 240V, 250V		
Voltage current ratio	:	16.8		
Calibration current	(A) :	10.3		
Supply voltage	(%) :		92	106
Ignitor pulse	(kVp) :		2.8	5.0
Compensation capacitor	(µF) :	100		
Cap rim temperature	(°C) :			250
Bulb temperature	(°C) :			400

LAMP LIFE:

Rated Average Life	(h) :	15 000
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PHOTOMETRIC DATA :

Initial luminous flux	(lm) :	130 000
Luminous efficacy	(lm/W) :	135
Correlated colour temperature	(K) :	2050
Colour rendering index	(class) :	4

ATTENTION : Lamps comply with the requirements of IEC publication 60662. Ballasts and ignitors must comply with IEC 60923 and 60927 respectively. Luminaires must be in accordance with IEC 60598-1 and 60598-2-3. Inspection is in accordance with IEC 60410.

Issued by : TIENEN
 Date : 29.03.1990
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DATA SHEET

Specification No. : 45-21-1000/D
 Supersedes : 45211000/C 11.07.2000
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