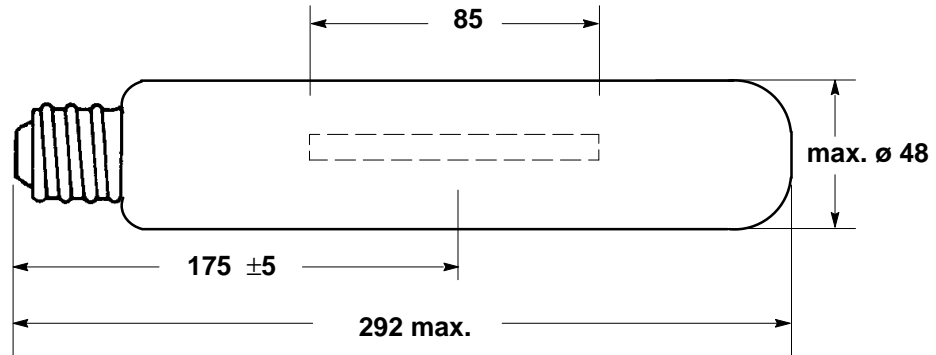


DIMENSIONS (mm)



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) :	400		
Lamp Voltage	(V) :	100	85	115
Lamp Current	(A) :	4.5		
Lamp Warm-up current	(A) :		4.5	7.5

OPERATING CONDITIONS:

Burning Position	:	any		
Ballast Type	:	SHP-400W/220V, 230V, 240V, 250V		
Voltage/Current ratio	:	39		
Calibration Current	(A) :	4.6		
Supply Voltage	(%) :		92	106
Ignitor Pulse	* (kVp) :		3.3	5.0
Compensation Capacitor	(µF) :	45		
Cap Rim Temperature	(°C) :			250
Bulb Temperature	(°C) :			400

* Super imposed pulse type ignitor

LAMP LIFE:

Rated Average Life	(h) :	30 000
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PHOTOMETRIC DATA :

Initial Luminous Flux	(lm) :	55 000
Luminous Efficacy	(lm/W) :	138
Correlated Colour Temperature	(K) :	2050
Colour Rendering Index	(class) :	4

ATTENTION : Lamps comply with the requirements of IEC publication 662. Ballasts and ignitors must comply with IEC 923 and 927 respectively. Luminaires must be in accordance with IEC 598-1 and 598-2-3. Inspection is in accordance with IEC 410.

Issued by : TIENEN
 Date : 25.11.1992
 Revision date : 12.07.2000

DATA SHEET

Specification No. : 45 27 400/C
 Supersedes : 4527400/B 15.07.1998
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