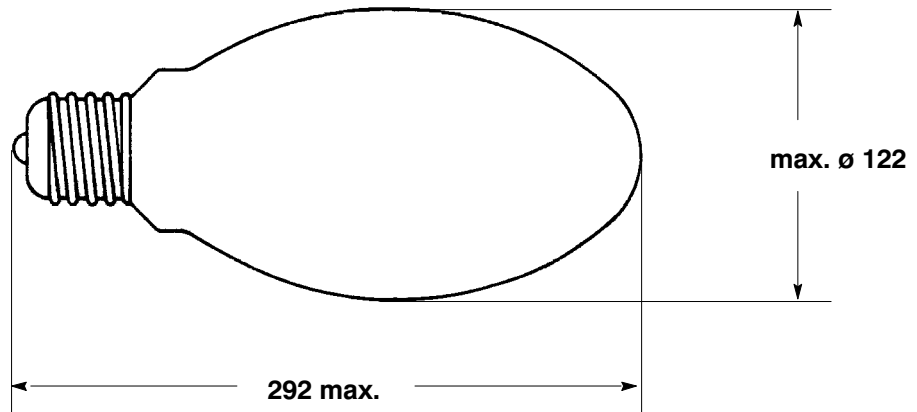


DIMENSIONS (mm)



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

ELECTRICAL DATA:

		NOMINAL VALUE	MIN.	MAX.
Lamp Wattage	(W) :	400		
Lamp Voltage	(V) :	105	90	120
Lamp Current	(A) :	4.45		
Lamp Warm-up current	(A) :		4.45	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) :		2.8	5.0
Compensation Capacitor	(µF) :	45		
Cap Rim Temperature	(°C) :			250
Bulb Temperature	(°C) :			400

LAMP LIFE:

Rated Average Life	(h) :	24000 (50% survival rate)
T 90	(h) :	12000 (90% survival rate)

PHOTOMETRIC DATA :

Initial Luminous Flux	(lm) :	47000
Luminous Efficacy	(lm/W) :	117
Correlated Colour Temperature	(K) :	2000
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 : 03.09.2008
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DATA SHEET

Specification No. : 45 - 04 - 400/C
 Supersedes : 45-04-400/B 11.08.2009
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