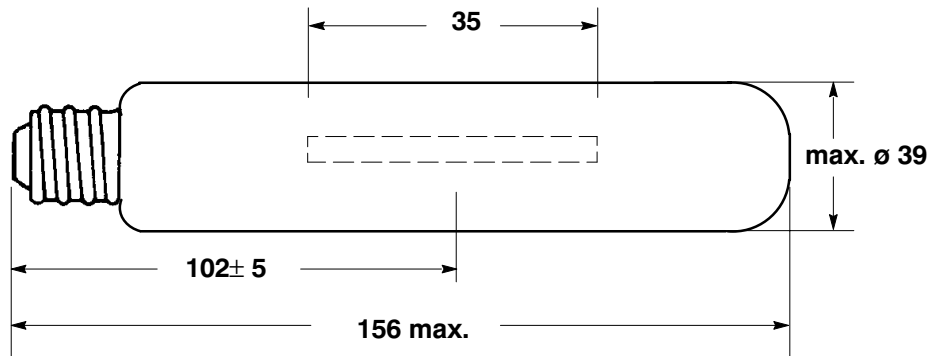


DIMENSIONS (mm)



Cap : E27/27 (IEC 61-1)
 Bulb : soft glass

ELECTRICAL DATA:		NOMINAL VALUE	MIN.	MAX.
Lamp wattage	(W) :	70		
Lamp voltage	(V) :	90	75	105
Lamp current	(A) :	0.98		
Lamp warm-up current	(A) :		0.98	1.96

OPERATING CONDITIONS:

Burning position	:	any		
Ballast type	:	SHP-70W/220V,230V, 240V, 250V		
Voltage current ratio	:	148		
Calibration Current	(A) :	0.98		
Supply voltage	(%) :		92	106
Ignitor pulse	(kVp) :		1.8	2.5
Compensation capacitor	(µF) :	10		
Cap rim temperature	(°C) :			210
Bulb temperature	(°C) :			310

LAMP LIFE :

Rated average life	(h) :	24000 (50% survival rate)
T 90	(h) :	12000 (90% survival rate)

PHOTOMETRIC DATA :

Initial Luminous Flux	(lm) :	6000
Luminous Efficacy	(lm/W) :	86
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
 Revision date : 29.03.2010

DATA SHEET

Specification No. : 45 - 25 - 070/D
 Supersedes : 45-25-070/C 31.08.2009
 Page 1 of 1