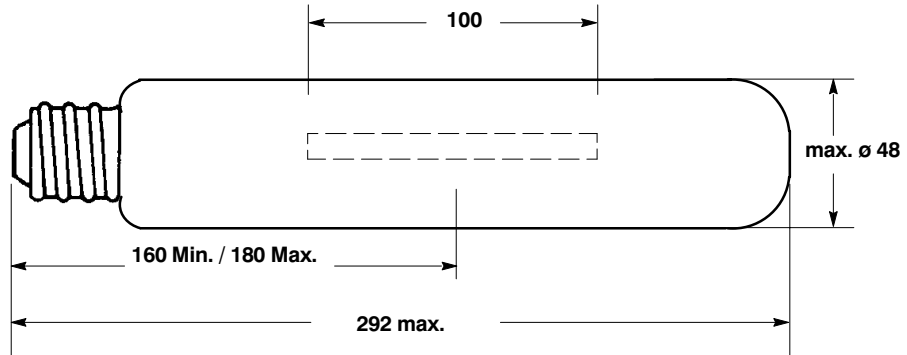


DIMENSIONS (mm)



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

ELECTRICAL DATA:		NOMINAL VALUE	MIN.	MAX.
Lamp Wattage	(W) :	600		
Lamp Voltage	(V) :	110	95	125
Lamp Current	(A) :	6.0		
Lamp Warm-up current	(A) :		6.1	9.0

OPERATING CONDITIONS:

Burning Position	:	any		
Ballast Type	:	SHP-600W/220V,230V, 240V, 250V		
Voltage/Current ratio	:	27.7		
Calibration Current	(A) :	5.8		
Supply Voltage	(%) :		92	106
Ignitor Pulse	* (kVp) :		4.0	5.0
Compensation Capacitor	(µF) :	60		
Cap Rim Temperature	(°C) :			250
Bulb Temperature	(°C) :			400

* super imposed pulse type ignitor

LAMP LIFE:

Rated Average Life	** (h) :	32 000 (50% survival rate)
T 90	(h) :	16 000 (90% survival rate)

** Based on operation on electro-magnetic control gear compatible with IEC 60923

PHOTOMETRIC DATA :

Initial Luminous Flux	(lm) :	90 000
Luminous Efficacy	(lm/W) :	150
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.
 - Lamps operated on electronic high-frequency control gear are only guaranteed with control gear that has been approved or declared as suitable (contact supplier for list of compatible gear).

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 Date : 27.05.1997
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DATA SHEET

Specification No. : 45 27 600/K
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