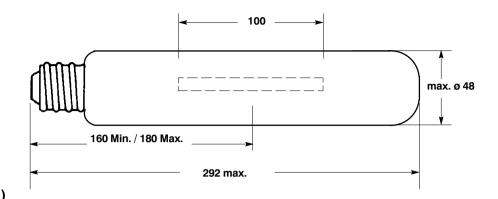


DIMENSIONS (mm)



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)

PHOTOMETRIC DATA:

Initial Luminous Flux (Im) : 90 000 Luminous Efficacy (Im/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).

Issued by : TIENEN
Date : 27.05.1997
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DATA SHEET

Specification No. : 45 27 600/K

Supersedes : 45 27 600/J _{16.02.2010}

Page 1 of 1



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