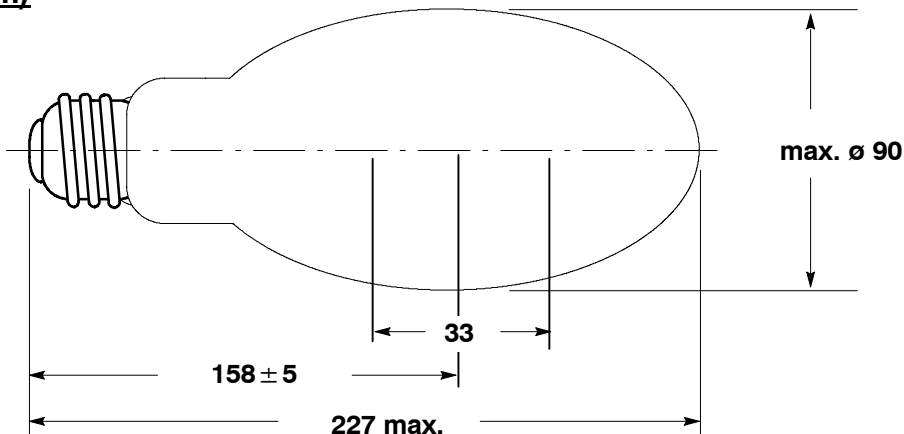


**DIMENSIONS (mm)**



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

**ELECTRICAL DATA:**

		NOMINAL VALUE	MIN.	MAX.
Lamp wattage	(W) :	265		
Lamp voltage	(V) :	100	85	115
Lamp current	(A) :	2.9		
Lamp warm-up current	(A) :		2.9	5.2
Frequency	(Hz) :	50		

**OPERATING CONDITIONS:**

Burning position	:	any		
Fixture type	:	closed		
Ballast type	:	SHP-250W/220V,230V,240V,250V		
Voltage current ratio	(W) :	60		
Calibration current	(A) :	3.0		
Supply voltage	(%) :		92	106
Ignitor pulse	(kVp) :		2.8	5.0
Compensation capacitor	(mF) :	40		
Cap rim temperature	(°C) :			250
Bulb temperature	(°C) :			400

**LAMP LIFE :**

Rated average life	(h) :	20000 ( 50% survival rate )
T 90	(h) :	10000 ( 90% survival rate )
Economical life	(h) :	11 000

**PHOTOMETRIC DATA : (1)**

Initial luminous flux	(lm) :	23 500
Luminous efficacy	(lm/W) :	89
Mean luminous flux (2)	(lm) :	17 500
Correlated colour temperature	(K) :	4100
Colour rendering index	(class) :	2B

(1) Measurements are done at nominal supply and after 100 h of ageing.

(2) Mean Luminous flux is defined as the average luminous flux over the economical life

**ATTENTION :**

Lamps comply with the safety requirements of IEC publication 60662. Ballasts, ignitors and luminaires must comply with IEC 60923, 60927 and 60598-1, respectively. Inspection is in accordance with IEC 60410. Due to high operating pressure inside the lamp, the possibility exists that in extreme circumstances the lamp might shatter. Lamps should not be operated with a broken or absent outer envelope.

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**DATA SHEET**

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Page 1 of 1