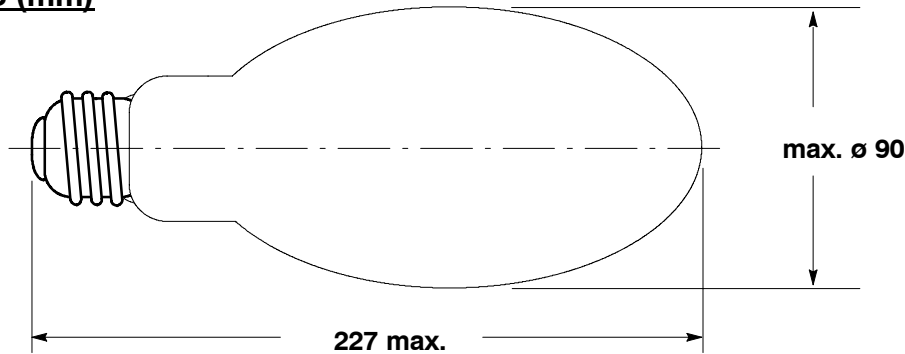


**DIMENSIONS (mm)**



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

<b>ELECTRICAL DATA:</b>		<b>NOMINAL VALUE</b>	<b>MIN.</b>	<b>MAX.</b>
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	:	open		
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) :	15000 ( 50% survival rate )
T 90	(h) :	10000 ( 90% survival rate )
Economical life	(h) :	11 000

**PHOTOMETRIC DATA : (1)**

Initial luminous flux	(lm) :	20 000
Luminous efficacy	(lm/W) :	84
Mean luminous flux (2)	(lm) :	15 000
Correlated colour temperature	(K) :	4200
Colour rendering index	(class) :	2A

(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. Lamps should not be operated with a broken or absent outer envelope.

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**DATA SHEET**

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