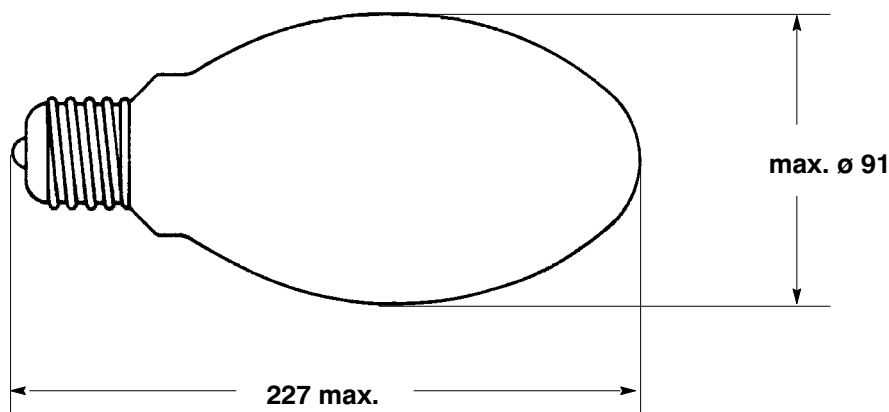


DIMENSIONS (mm)



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

ELECTRICAL DATA:		NOMINAL VALUE	MIN.	MAX.
Lamp Wattage	(W) :	255		
Lamp Voltage	(V) :	100	85	115
Lamp Current	(A) :	2.95		
Lamp Warm-up current	(A) :		2.95	5.2

OPERATING CONDITIONS:

Burning Position	:	any		
Ballast Type	:	SHP-250W/220V, 230v, 240V,250V		
Voltage/Current ratio	:	60		
Calibration Current	:	3.0		
Supply Voltage	(%) :		92	106
Ignitor Pulse	(kVp) :		3.3	5.0
Compensation Capacitor	(µF) :	40		
Cap Rim Temperature	(°C) :			250
Bulb Temperature	(° C) :			400

LAMP LIFE:

Rated Average Life	(h) :	32000 (50% survival rate)
T 90	(h) :	16000 (90% survival rate)

PHOTOMETRIC DATA :

Initial Luminous Flux	(lm) :	30 000
Luminous Efficacy	(lm/W) :	117
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.

Issued by : TIENEN
 Date : 14.03.1990
 Revision date : 19.06.2009

DATA SHEET

Specification No. : 45 07 250/G
 Supersedes : 4507250/F 18.03.2009
 Page 1 of 1