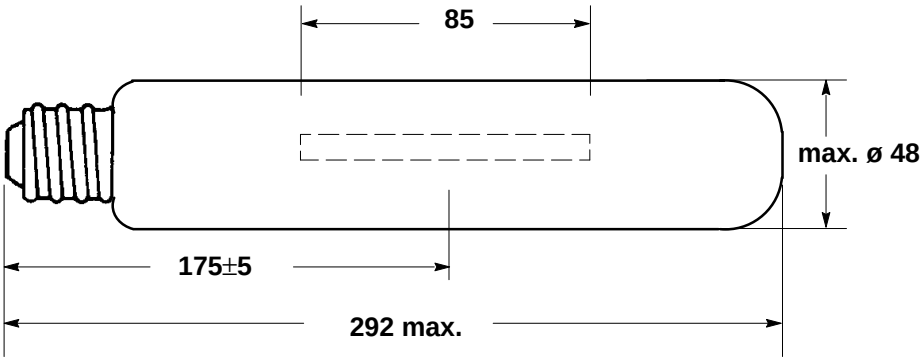
HIGH PRESSURE SODIUM LAMP 400W GroLux

DIMENSIONS (mm)



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

ELECTRICAL DATA:

			NOMINAL VALUE	MIN.	MAX.
Lamp Wattage	(W)	:	425		
Lamp Voltage	(V)	:	120	105	135
Lamp Current	(A)	:	4.0		
Lamp Warm–up current	(A)	:		4.0	7.5

OPERATING CONDITIONS:

Burning Position		:	any		
Ballast Type		:	SHP–400W/220V, 230V, 240V, 250V		
Voltage/Current ratio		:	39		
Calibration Current	(A)	:	4.6		
Supply Voltage	(%)	:		92	106
Ignitor Pulse *	(kVp)	:		3.3	5.0
Compensation Capacitor	(µF)	:	45		
Cap Rim Temperature	(° C)	:			250
Bulb Temperature	(°C)	:			400

* Super imposed pulse type ignitor

LAMP LIFE :

Rated average life	(h)	:	24 000

PHOTOMETRIC DATA :

Initial Luminous Flux	(lm)	:	58 000
Luminous Efficacy	(lm/W)	:	136
Correlated Colour Temperature	(K)	:	2050
Colour Rendering Index	(class)	:	4
PAR	(µmol/s)	:	713
Photosynthetic flux	(phyto–lm)	:	128 000

ATTENTION : Lamps comply with the requirements of IEC publication 662. Ballasts and ignitors must comply with IEC 923 and 927 respectively. Luminaires must be in accordance with IEC 598–1 and 598–2–3. Inspection is in accordance with IEC 410.

SLI reserves the right to change data and specifications without notice.
Data for guidance only.

SYLVANIA