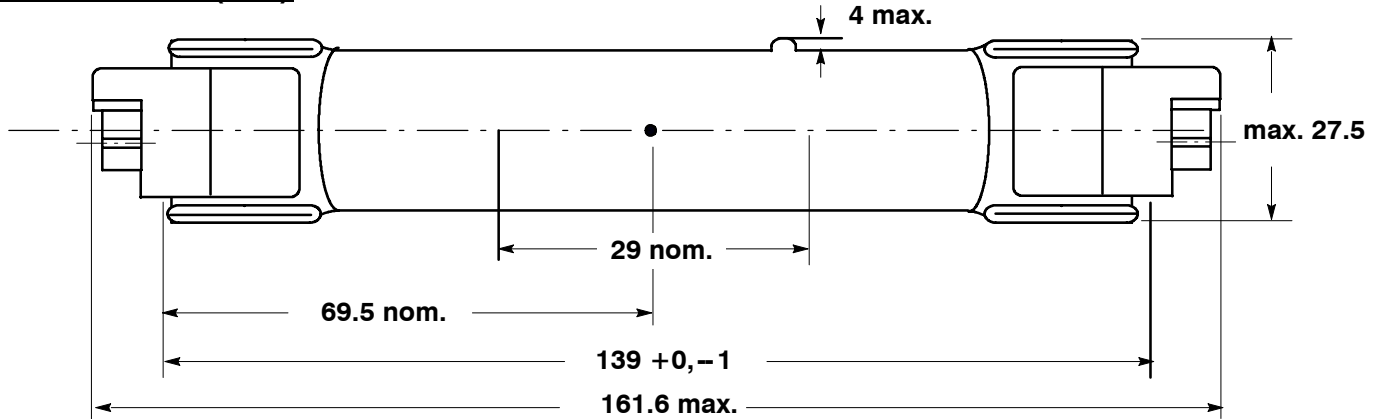




DIMENSIONS (mm)



Cap : Fc2/18 (IEC 61-1)
Bulb : UV STOP quartz glass clear

ELECTRICAL DATA:		NOMINAL VALUE	MIN.	MAX.
Lamp wattage	(W) :	250		
Lamp voltage	(V) :	100	90	110
Lamp current	(A) :	3.0		
Lamp warm-up current	(A) :		3.0	5.2
Frequency	(Hz) :	50		

OPERATING CONDITIONS:

Burning position	:	p45 tip-off on the arc tube does not face downwards		
Fixture type	:	closed		
Ballast type	:	Metal Halide 250 W/220V,230V,240V,250V		
Voltage current ratio	(Ω) :	60		
Calibration current	(A) :	3.0		
Supply voltage	(%) :		95	105
Ignitor pulse	(kVp) :	min. 3.5, super imposed pulse type		
Compensation capacitor	(μF) :	32		
Pinch temperature	(° C) :			300
Bulb temperature	(° C) :			650

LAMP LIFE :

Rated average life	(h) :	9000 (50% survival rate)
T 90	(h) :	5000 (90% survival rate)

PHOTOMETRIC DATA : (1)

Initial luminous flux	(lm) :	20 000
Luminous efficacy	(lm/W) :	80
Correlated colour temperature	(K) :	4200
Colour rendering index	(class) :	1B

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

ATTENTION : Lamps comply with the requirements of IEC publication 1167. Ballasts and luminaires must comply with IEC 923 and 598-1, respectively. Inspection is in accordance with IEC 410. The luminaires must be provided with a safety screen (shattering). Because of a possible risk of abnormal operating conditions at the end of life, thermally protected ballasts must be used.

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DATA SHEET

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