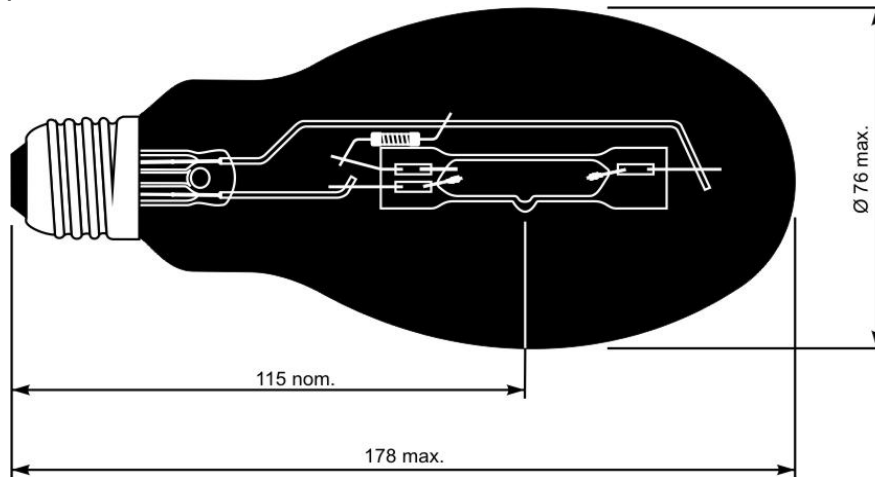


DIMENSIONS (mm)



Cap : E27/30 (IEC61-1)  
 Bulb : ED75 Woods Glass

| <u>ELECTRICAL DATA: *</u> |       | <u>NOMINAL</u> | <u>MIN.</u> | <u>MAX.</u> |
|---------------------------|-------|----------------|-------------|-------------|
| Lamp wattage              | (W) : | 125            |             | 132         |
| Lamp voltage              | (V) : | 125            | 110         | 140         |
| Lamp current              | (A) : | 1.15           |             |             |
| Lamp warm-up current      | (A) : |                |             | 1.6         |

\* True RMS measurement with specified ballast. Data refers to 1 hour life at an input voltage of 230V with lamps burning vertical cap up.

PHOTOMETRIC DATA: \*\*

|                        |                        |     |     |    |
|------------------------|------------------------|-----|-----|----|
| Initial Luminous Flux  | (lm) :                 | 10  | -   | 20 |
| Spectral UV-A emission | (mW/m <sup>2</sup> ) : | 400 | 250 | -  |

\*\* Spectral output measured with double monochromator. Data refers to 1 hr life at input voltage of 230V with lamps burning vertical cap up.

OPERATING CONDITIONS:

|                         |        |           |     |     |
|-------------------------|--------|-----------|-----|-----|
| Burning Position        | :      | Universal |     |     |
| Lamp starting voltage   | (V) :  |           |     | 180 |
| Supply Voltage          | (V) :  |           | 198 |     |
| Ballast type            | :      | HPM 125W  |     |     |
| Voltage / current ratio | :      | 134       |     |     |
| Compensation capacitor  | (µF) : | 10        |     |     |
| Cap rim temperature     | (°C) : |           |     | 210 |
| Bulb temperature        | (°C) : |           |     | 400 |

LAMP LIFE:

|                       |       |  |      |   |
|-----------------------|-------|--|------|---|
| Individual life       | (h) : | 2000                                   | 1000 | - |
| Mean UV-A maintenance | (%) : | Depreciation of 15% per thousand hours |      |   |

**ATTENTION :** Lamps must comply with the safety requirements of IEC publication 60118.  
 Ballasts and luminaires must comply with IEC 60262 and IEC 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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**PROVISIONAL  
 DATA SHEET**

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 Page 1 of 1