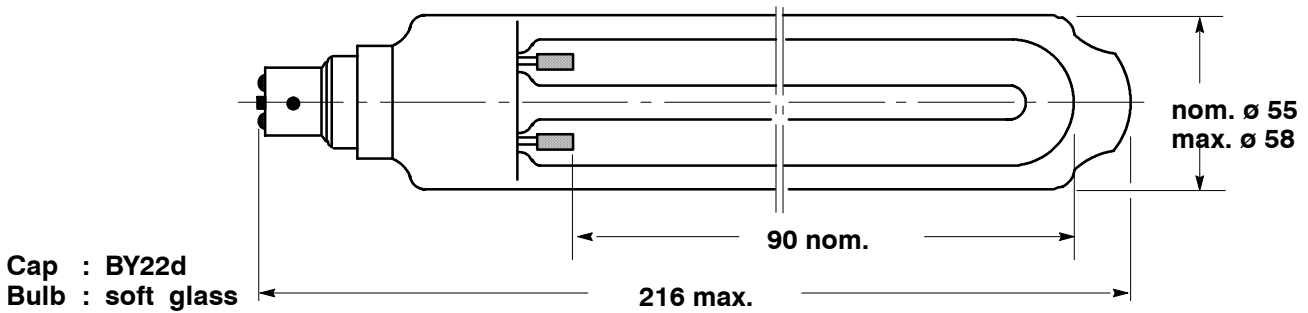


OUTLINE

Dimensions in mm.



| <u>ELECTRICAL DATA:</u> | | <u>NOMINAL VALUE</u> | <u>MIN.</u> | <u>MAX.</u> |
|-------------------------|-----|----------------------|-------------|-------------|
| Lamp power | (W) | : 18 | 15 | 21 |
| Lamp voltage (1) | (V) | : 57 | 47 | 67 |
| Lamp current (1) | (A) | : 0.35 | | |

OPERATING CONDITIONS:

| | | | | |
|-----------------------------------|---------------|---|-----|-----|
| Fixture rating | : | open | | |
| Burning position | : | vertical $\pm 110^\circ$, cap up | | |
| Ballast type | : | inductive type ballast acc. IEC publ. 459 | | |
| Voltage/Current ratio | (Ω) | : 829 | | |
| Ignitor | : | not required | | |
| Lamp starting voltage (2) | (V) | : | | 280 |
| Supply volt. for ignition | (V) | : | 200 | |
| Supply volt. for stable operation | (V) | : | 200 | |
| Run-up time (3) | (min) | : 11 | | |
| Compensation capacitor | (μ F) | : 5.0/250V | | |
| Cap rim temperature | ($^\circ$ C) | : | | 150 |
| Bulb temperature | ($^\circ$ C) | : | | 150 |

PHOTOMETRIC DATA :

| | | |
|-------------------------------|--------|---|
| Initial luminous flux (1) | (lm) | : 1800 |
| Efficacy | (lm/W) | : 100 |
| Correlated colour temperature | (K) | : 1800 |
| Spectral energy distribution | : | almost monochromatic yellow light with a wavelength of 589/590 nm |

(1) after 100 burning hours

(2) at -18° C ; at lampterminals

(3) period of time between ignition and the moment that the lamp has reached 80% of its final luminous flux.

ATTENTION : The product must be used with suitable operating equipment and in accordance with specified data. Lamps comply to IEC standard : IEC 60192

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DATA SHEET

Specification No. : 45-13-018
Supersedes :
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