

WI WI 17/G

Lamps for scientific purposes



Areas of application

- Comparison standards and calibration lamps
- Measurements in photometry, colorimetry and photophysics
- Calibration for measurement of: luminous intensity, luminous flux
- Calibration for measurement of: black body temperature, color temperature, spectral radiant intensity distribution

Product features

- Gas-filled incandescent lamps







Product datasheet

Technical data

Electrical data

Nominal voltage	9 V
Nominal current	16.0 A

Photometrical data

Spectral radiance distribution	250800 nm ¹⁾	
Color temperature	2856 К ²⁾	
Maximum black body temperature	2600 K	

 $^{^{1)}}$ Only in addition to measuring the black body temperature or the colour temperature

Additional product data

Base (standard designation)	E27

Capabilities

Burning position	s ¹⁾
------------------	-----------------

 $^{^{1)}}$ s = standing (base down)

Country specific categorizations

Order reference	WI 17/G 16A 9V
-----------------	----------------

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300209104	OSRWI17G	-	-	-

²⁾ The color temperature of 2856 K corresponds to light type A (DIN 5035)

Product datasheet

Safety advice

Information on safety and handling is available on request or can be found in the leaflet included with the lamp or in the operating instructions.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300209104	WI WI 17/G	Shipping carton box	310 mm x 160 mm x 165 mm	8.18 dm ³	380.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

References / Links

Test certificates can be provided for some of the relevant parameters. Details can be found on the internet at www.osram.com.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.