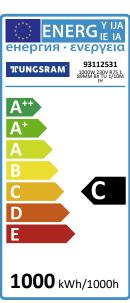
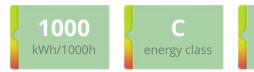
# **TUNGSRAM**

Innovation is our heritage EST. 1896







## Halogen Linear High Watt

lumens/watt

1000W 230V R7S 189MM BX TU 1/10MIH

93112531

### **Product information**

Housing in a clear quartz bulb, these halogen floodlighting lamps have a ceramic one-pin cap on each end and can be operated on 230V or 240V mains. Linear halogen lamps provide a powerful light source for compact fittings used for floodlighting, architectural lighting and security. GE's linear halogen lamps are double ended, using the universal

R7s cap format, and are available in the two industry standards of 118mm or 78mm, plus longer, higher wattage versions.

#### **Application areas**









#### Halogen Linear High Watt 1000W 230V R7S 189MM BX TU 1/10MIH 93112531

#### Product data

| Product Code                | 93112531 |
|-----------------------------|----------|
| Bulb Shape                  | Tubular  |
| Bulb Diameter [mm]          | 10       |
| Maximum Overall Length [mm] | 190.5    |
| Net weight per piece [g]    | 15       |
| Gross weight per piece [g]  | 29       |
| Brand                       | Tungsram |
| Cap/Base                    | R7s      |

#### Performance data

| Rated Lumens [lm]                                | 21000  |
|--|--------|
| Weighted energy consumption [kWh/1000h]          | 1000.0 |
| Rated efficacy [lm/W]                            | 21     |
| Energy efficiency class (EEC)                    | С      |
| Lamp Lumen Maintenance factor (2000 hours)       | 80%    |
| Rated Life [h]                                   | 2000   |
| Nominal correlated colour temperature (CCT) [K]] | 3000   |
| Nominal lumens [lm]                              | 21000  |
| Colour Rendering Index (CRI) [Ra]                | 100    |



#### Halogen Linear High Watt 1000W 230V R7S 189MM BX TU 1/10MIH 93112531

#### Electrical data

| Rated power [W]                             | 1000.0  |
|---|---------|
| Starting time (sec)                         | 0.0 s   |
| Warm up time up to 60% of full light output | instant |
| Number of switching cycles                  | 8000    |
| Coil type                                   | C-8     |
| Dimming Capability                          | Yes     |
| Nominal power [W]                           | 1000    |
| Nominal lamp voltage [V]                    | 230     |
|   |         |

## Logistic data

| Shipment                 | Standard            |
|--------------------------|---------------------|
| DUN Code                 | 15994100030789      |
| EAN Code                 | 5994100030782       |
| Pack Quantity            | 10                  |
| Layer quantity           | 270 EUR, 280 UK     |
| Layer quantity EUR       | 270                 |
| Layer quantity UK        | 280                 |
| Pallet quantity EUR (PC) | 4320                |
| Pallet quantity UK (PC)  | 4480                |
| Outer case size          | 246 x 131 x 67 (mm) |
| Product status           | Available           |
|                          |                     |



#### Halogen Linear High Watt 1000W 230V R7S 189MM BX TU 1/10MIH 93112531

#### **Downloads & Links**

Go to the catalog site (HTTP)

Halogen Lamps Spectrum Catalogue (PDF)

Halogen DEQ and IR™ DEQ Lamps Data sheet (PDF)

Lighting design tools & calculators (HTTP)

Lighting design tools & calculators (HTTP)

High-res images / Technical drawings (HTTP)

Certificate for the Quality Management System of GE Lighting EMEA (PDF)

Certificate for the Environmental Management System of GE Lighting EMEA (PDF)