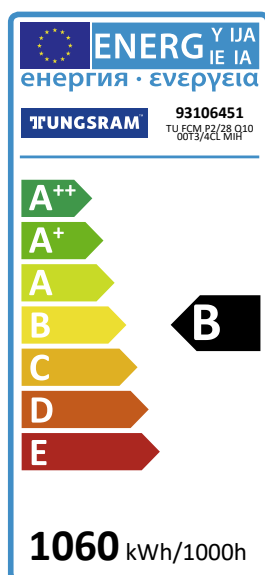


TUNGSRAM™

Innovation is our heritage
EST. 1896



1060

kWh/1000h

B

energy class

28

lumens/watt

Double Ended Quartzline

TU FCM P2/28 Q1000T3/4CL MIH

93106451

Product information

Precision range of double ended Quartzline® lamps widely used in theatre and many other applications. A range from 350 W to 2,000 W with 3200K.

Application areas



Theatre



Product data

Product Code	93106451
Bulb Shape	Double Ended
Bulb Diameter [mm]	10
Maximum Overall Length [mm]	119.1
Net weight per piece [g]	9
Gross weight per piece [g]	29
Brand	Tungsramp
Cap/Base	R7s

Performance data

Rated Lumens [lm]	28000
Weighted energy consumption [kWh/1000h]	1060.0
Energy efficiency class (EEC)	B
Rated Life [h]	400
Nominal correlated colour temperature (CCT) [K]	3200
Nominal lumens [lm]	28000
Colour Rendering Index (CRI) [Ra]	100

Electrical data

Rated power [W]	1000.0
Coil type	C-8
Dimming Capability	Yes
Ballast Required	Yes
Nominal power [W]	1000
Nominal lamp voltage [V]	120

Logistic data

DUN Code	15994100020650
EAN Code	5994100020653
Pack Quantity	12
Layer quantity	564 EUR, 672 UK
Layer quantity EUR	564
Layer quantity UK	672
Pallet quantity EUR (PC)	2820
Pallet quantity UK (PC)	3360
Outer case size	157 x 123 x 171 (mm)
Product status	Available

Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Entertainment Solution Spectrum Catalogue \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[Entertainment Pocket brochure \(PDF\)](#)

[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 \(PDF\)](#)

Disclaimer

Special Purpose Lamp, Not suited for household illumination