



545
kWh/1000h

C
energy class

26
lumens/watt

Single Ended Halogen

EGN 120V
88509

Product information

Quartzline® lamps designed for optimum performance in today's precision range of stage, studio and architectural luminaires. Full range up to 24,000 W -Range of bases to meet the needs of OEMs - Chromised seal protection up to 500° C.

Application areas



Film and Broadcast



Theatre



Product data

Light Center Length [mm]	63.5
Product Code	88509
Bulb Shape	Tubular
Bulb Diameter [mm]	21
Maximum Overall Length [mm]	140
Net weight per piece [g]	72
Gross weight per piece [g]	165
Brand	GE Lighting
Cap/Base	G22

Performance data

Weighted energy consumption [kWh/1000h]	544.52
Energy efficiency class (EEC)	C
Rated Life [h]	150
Nominal correlated colour temperature (CCT) [K]	3200
Nominal lumens [lm]	13000
Colour Rendering Index (CRI) [Ra]	100

Electrical data

Coil type	C-13
Ballast Required	Yes
Nominal power [W]	500.0
Nominal lamp voltage [V]	120

Logistic data

DUN Code	10043168885093
EAN Code	0043168885096
Pack Quantity	12
Inner pack type	BOX
Outer pack type	OUTER BOX
Layer quantity	144 EUR, 180 UK
Layer quantity EUR	144
Layer quantity UK	180
Pallet quantity EUR (PC)	1152
Pallet quantity UK (PC)	1440
Outer case size	190 x 350 x 120 (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

