



1980

kWh/1000h

92

lumens/watt

Discharge - Single Ended Hot Restrike

CSR 1800/SE/HR

93106389

Product information

Compact, single ended metal halide hot restrike lamps for a variety of applications requiring high luminance, reliability and excellent colour characteristics. Excellent colour rendering, $R_a > 90$, and high CCT 5600–6000 K with superior colour stability- Universal burn position with hot restrike capability- High efficiency with excellent lumen maintenance

Application areas



Film and Broadcast



Product data

Product Code	93106389
Light Center Length [mm]	107
Bulb Shape	Tubular
Bulb Finish	Clear
Bulb Diameter [mm]	42
Maximum Overall Length [mm]	200
Arc Gap	12
Net weight per piece [g]	285
Gross weight per piece [g]	730
Operating position	U - Universal
Brand	Tungsräm
Cap/Base	G38

Performance data

Colour Code	960
Rated Lumens [lm]	165000
Weighted energy consumption [kWh/1000h]	1980.0
Nominal chromaticity coordinate X	0.333
Nominal chromaticity coordinate Y	0.333
Nominal correlated colour temperature (CCT) [K]	6000
Nominal lumens [lm]	165000
Colour Rendering Index (CRI) [Ra]	90

Electrical data

Rated power [W]	1800.0
Lamp Current [A]	12
Dimming Capability	No
Ballast Required	Yes
Nominal power [W]	1800
Nominal lamp voltage [V]	150

Logistic data

DUN Code	15994100020858
EAN Code	5994100020851
Pack Quantity	6
Inner pack type	BOX
Layer quantity	36 EUR, 66 UK
Layer quantity EUR	36
Layer quantity UK	66
Pallet quantity EUR (PC)	108
Pallet quantity UK (PC)	132
Outer case size	385 x 280 x 346 (mm)
Product status	Available

Downloads & Links

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

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

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

[High-res images / Technical drawings \(HTTP\)](#)

Disclaimer

Special Purpose Lamp, Not suited for household illumination

