



9900

kWh/1000h

94

lumens/watt

Discharge - Single Ended Hot Restrike

CSR 9000/SE/HR

93106387

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, Ra>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	93106387
Light Center Length [mm]	210
Bulb Shape	Tubular
Bulb Finish	Clear
Bulb Diameter [mm]	85
Bulb maximum overall diameter [mm]	85
Nominal Length [mm]	360
Maximum Overall Length [mm]	360
Arc Gap	24
Net weight per piece [g]	880
Gross weight per piece [g]	1700
Operating position	U - Universal
Mercury Content [mg]	650
UV radiance	RG-3
RoHS compliant	Yes
Brand	Tungsräm
Cap/Base	G38

Performance data

Colour Code	958
Rated Lumens [lm]	850000
Lumen at 25°C [lm]	850000
Weighted energy consumption [kWh/1000h]	9900.0
Rated efficacy [lm/W]	94
Rated average life [h]	250
Rated Life [h]	250
Rated life (Hor) [h]	250
Rated life (Vert) [h]	250
Nominal life [h]	250
Nominal chromaticity coordinate X	0.323
Nominal chromaticity coordinate Y	0.32
Nominal correlated colour temperature (CCT) [K]	5800
Nominal lumens [lm]	850000
Colour Rendering Index (CRI) [Ra]	90

Electrical data

Nominal lamp power factor...	0.004
Rated power [W]	9000.0
Ignition Voltage	55
Lamp Current [A]	56
Starting time (sec)	20
Hot restart time (sec)	1
Dimming Capability	No
Ballast Required	Yes
Nominal power [W]	9000
Nominal lamp voltage [V]	160

Logistic data

DUN Code	15994100020810
EAN Code	5994100020813
Pack Quantity	6
Inner pack type	BOX
Outer pack type	BOX
Layer quantity EUR	12
Layer quantity UK	24
Pallet quantity EUR (PC)	12
Pallet quantity UK (PC)	24
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