



19800

kWh/1000h

92

lumens/watt

Discharge - Single Ended Hot Restrike

CSR18000/SE/HR

93106417

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	93106417
Light Center Length [mm]	260
Bulb Shape	Tubular
Bulb Finish	Clear
Bulb Diameter [mm]	103
Maximum Overall Length [mm]	470
Arc Gap	45
Net weight per piece [g]	1400
Gross weight per piece [g]	2450
Operating position	U - Universal
Brand	Tungsräm
Cap/Base	GX51

Performance data

Colour Code	960
Rated Lumens [lm]	165000
Weighted energy consumption [kWh/1000h]	19800.0
Rated Life [h]	250
Nominal chromaticity coordinate X	0.323
Nominal chromaticity coordinate Y	0.325
Nominal correlated colour temperature (CCT) [K]	6000
Nominal lumens [lm]	1650000
Colour Rendering Index (CRI) [Ra]	90

Electrical data

Rated power [W]	18000.0
Lamp Current [A]	80
Dimming Capability	No
Ballast Required	No
Nominal power [W]	18000
Nominal lamp voltage [V]	225

Logistic data

DUN Code	15994100035623
EAN Code	5994100035626
Pack Quantity	1
Inner pack type	BOX
Outer pack type	OUTER BOX
Layer quantity	4 EUR, 4 UK
Layer quantity EUR	4
Layer quantity UK	4
Pallet quantity EUR (PC)	16
Pallet quantity UK (PC)	16
Outer case size	280 x 270 x 705 (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



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