



GE
Lighting



275
kWh/1000h

A
energy class

80
lumens/watt

Arcstream™ Double Ended RG-3

ARC250/TD/832/FC-2

30099

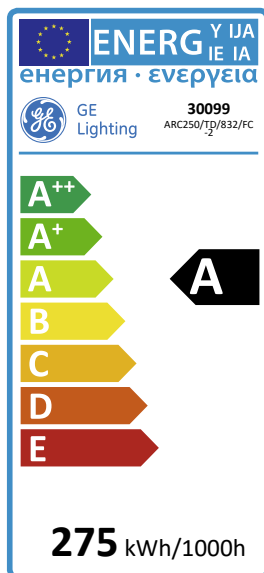
Product information

High brightness, high quality white and coloured light with good colour rendition, excellent colour consistency and energy efficiency make these lamps suitable for retail environments and commercial interiors. Lamps with UVC feature are optimal for museum and retail environments where UV control is important.

Application areas

 Retail

 Industrial



Product data

Light Center Length [mm]	81
Product Code	30099
Bulb Shape	Double Ended
Bulb Finish	Clear
Maximum Overall Length [mm]	163
Net weight per piece [g]	59
Gross weight per piece [g]	90
Operating position	H45 - Horiz 45 degrees
Mercury Content [mg]	15.469
UV radiance	RG-3
Brand	General Electric (GE)
Cap/Base	Fc2

Performance data

Colour Code	832
Rated Lumens [lm]	20000
Weighted energy consumption [kWh/1000h]	275
Nominal efficacy [LpW]	80
Rated efficacy [LpW]	80
Energy efficiency class (EEC)	A
Nominal chromaticity coordinate X	0.413
Nominal chromaticity coordinate Y	0.503
Nominal correlated colour temperature (CCT) [K]	3200
Nominal lumens [lm]	20000
Colour Rendering Index (CRI) [Ra]	75

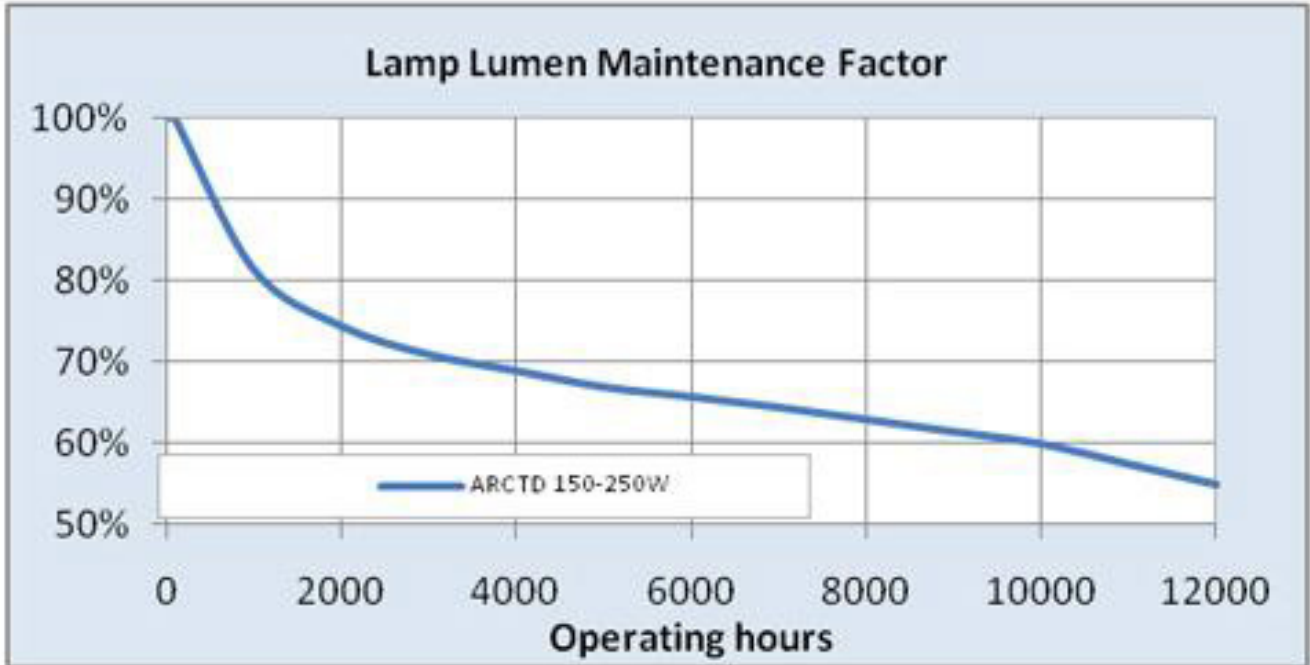
Electrical data

Rated power [W]	250.0
Lamp Current [A]	3
Design Ambient Temperature [°C]	25
Run-up time (sec)	180
Hot restart time (sec)	600
Dimming Capability	No
Ballast Required	Yes
Nominal power [W]	250
Nominal lamp voltage [V]	100

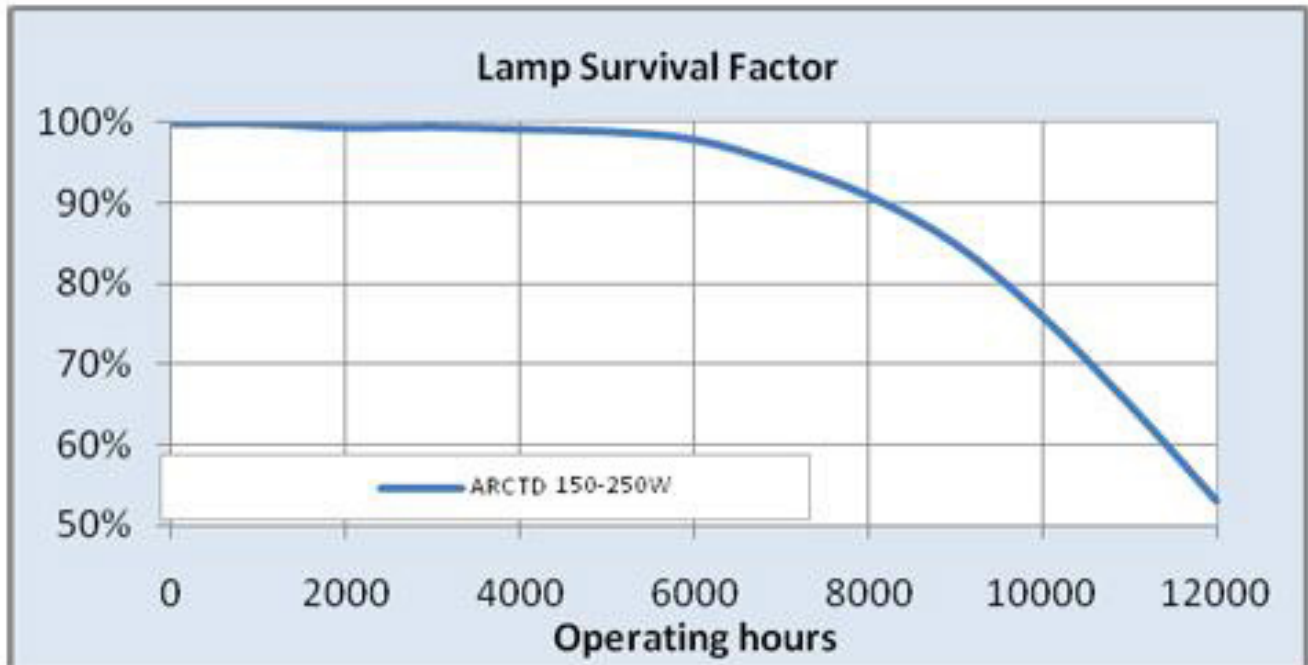
Logistic data

DUN Code	19004102300998
EAN Code	9004102300991
Pack Quantity	12
Inner pack type	SLEEVE
Layer quantity	408 EUR, 540 UK
Layer quantity EUR	408
Layer quantity UK	540
Pallet quantity EUR (PC)	1632
Pallet quantity UK (PC)	2160
Outer case size	176 x 136 x 218 (mm)
Product status	Available

Lumen maintenance data



Survival data



Downloads & Links

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

[HID Lamps Spectrum Catalogue \(EN\) \(PDF\)](#)

[Arcstream™ Double Ended Data sheet \(EN\) \(PDF\)](#)

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

[HID Lamps Spectrum Catalogue \(EN\) \(PDF\)](#)

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

[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 \(PDF\)](#)