



GE  
Lighting



295  
kWh/1000h

A  
energy class

84  
lumens/watt

## Arcstream™ Tubular Clear ARC250/T/H/742/E40 1/12

# 42357

### Product information

High brightness, high quality white light with good colour rendition and energy efficiency makes GE Metal Halide lamps suitable for many commercial and industrial interiors, particularly in high ceiling areas.

### Application areas



Office



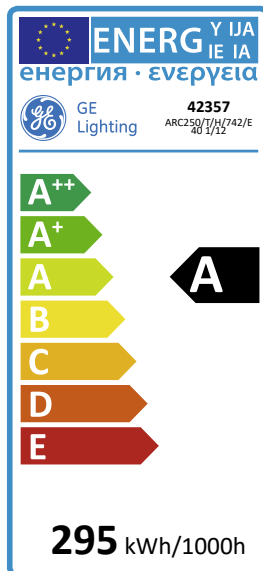
Industrial



Car park



Commercial areas



## Product data

Product Code	42357
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	220
Light Center Length [mm]	150
Net weight per piece [g]	149
Gross weight per piece [g]	187
Operating position	H15 - Horiz 15 degrees
Mercury Content [mg]	29.411
UV radiance	Exempt
Brand	General Electric (GE)
Cap/Base	E40

## Performance data

Colour Code	742
Rated Lumens [lm]	22663
Weighted energy consumption [kWh/1000h]	294.89
Nominal efficacy [LpW]	84
Rated efficacy [LpW]	84.5
Energy efficiency class (EEC)	A
Nominal correlated colour temperature (CCT) [K]	4200
Nominal lumens [lm]	21000
Colour Rendering Index (CRI) [Ra]	70

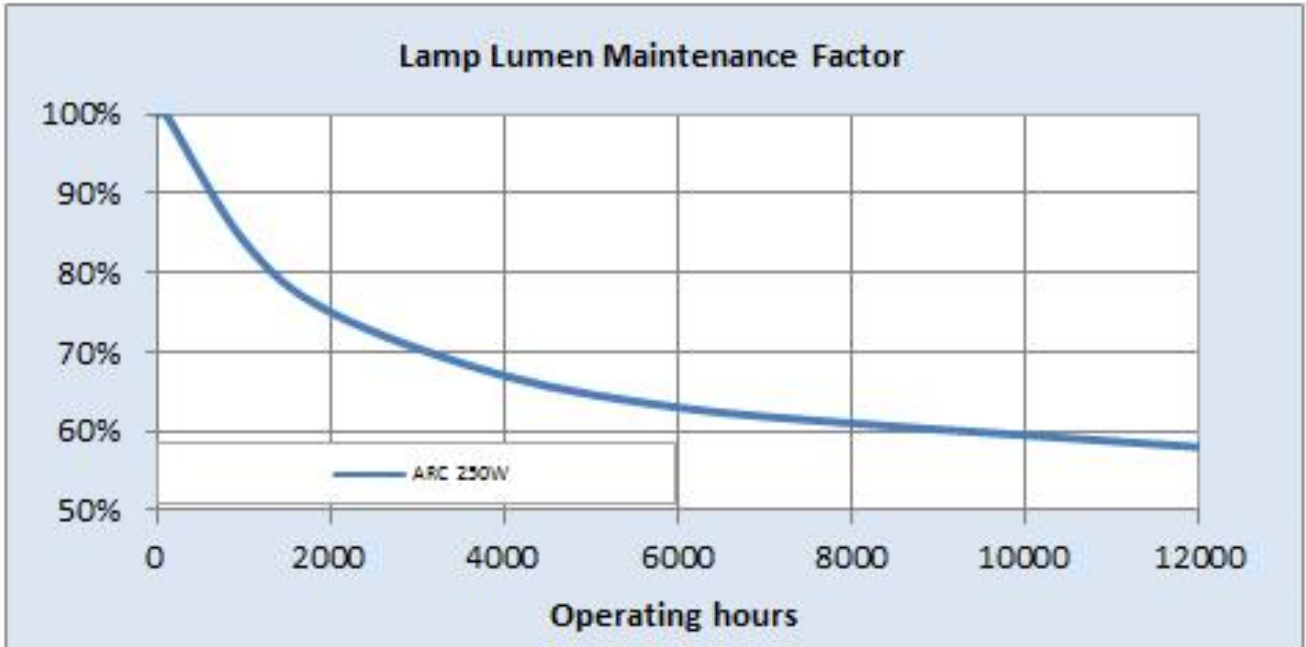
## Electrical data

Rated power [W]	268.1
Lamp Current [A]	2.8
Design Ambient Temperature [°C]	25
Run-up time (sec)	270
Hot restart time (sec)	420
Ballast Required	Yes
Nominal power [W]	250
Nominal lamp voltage [V]	112

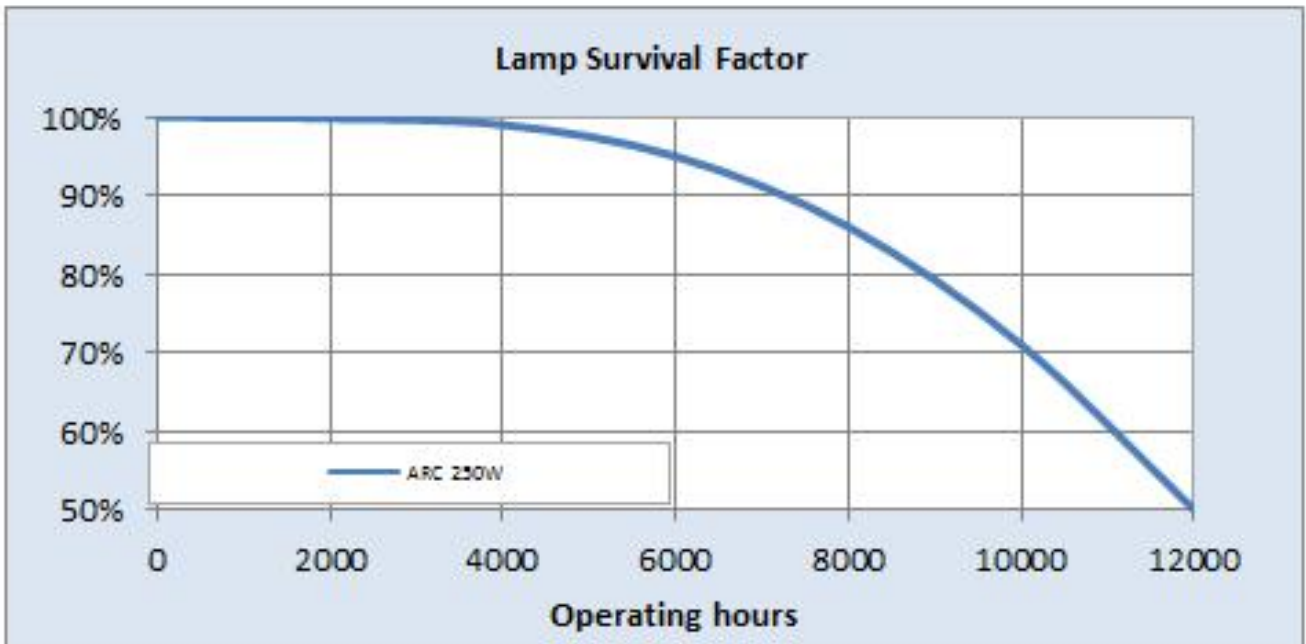
## Logistic data

DUN Code	10043168423578
EAN Code	0043168423571
Pack Quantity	12
Inner pack type	SLEEVE
Outer pack type	OUTER BOX
Layer quantity	288 EUR, 372 UK
Layer quantity EUR	288
Layer quantity UK	372
Pallet quantity EUR (PC)	864
Pallet quantity UK (PC)	1116
Outer case size	215 x 162 x 284 (mm)
Product status	Available

### Lumen maintenance data



### Survival data



## Downloads & Links

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

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

[Arcstream™ Tubular, Elliptical Data sheet \(PDF\)](#)

[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 \(PDF\)](#)