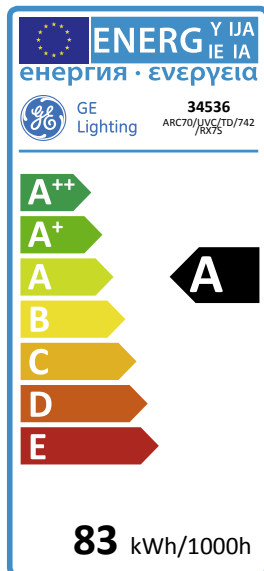




GE
Lighting



83
kWh/1000h

A
energy class

79
lumens/watt

Arcstream™ Double Ended UVC

ARC70/UVC/TD/742/RX7S

34536

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

| | |
|-----------------------------|------------------------|
| Cap/Base | Rx7s |
| Bulb Shape | Double Ended |
| Bulb Finish | Clear |
| Maximum Overall Length [mm] | 117.6 |
| Light Center Length [mm] | 57 |
| Net weight per piece [g] | 23 |
| Gross weight per piece [g] | 57 |
| Operating position | H45 - Horiz 45 degrees |
| Mercury Content [mg] | 8.3 |
| UV radiance | Exempt |
| Brand | General Electric (GE) |

Performance data

| | |
|---|--------|
| Colour Code | 742 |
| Colour Rendering Index (CRI) [Ra] | 78 |
| Nominal correlated colour temperature (CCT) [K] | 4200 |
| Nominal lumens [lm] | 5500 |
| Rated Lumens [lm] | 5500 |
| Nominal efficacy [LpW] | 79 |
| Rated efficacy [LpW] | 73.3 |
| Energy efficiency class (EEC) | A |
| Nominal chromaticity coordinate X | 0.3741 |
| Nominal chromaticity coordinate Y | 0.3838 |
| Weighted energy consumption [kWh/1000h] | 82.5 |

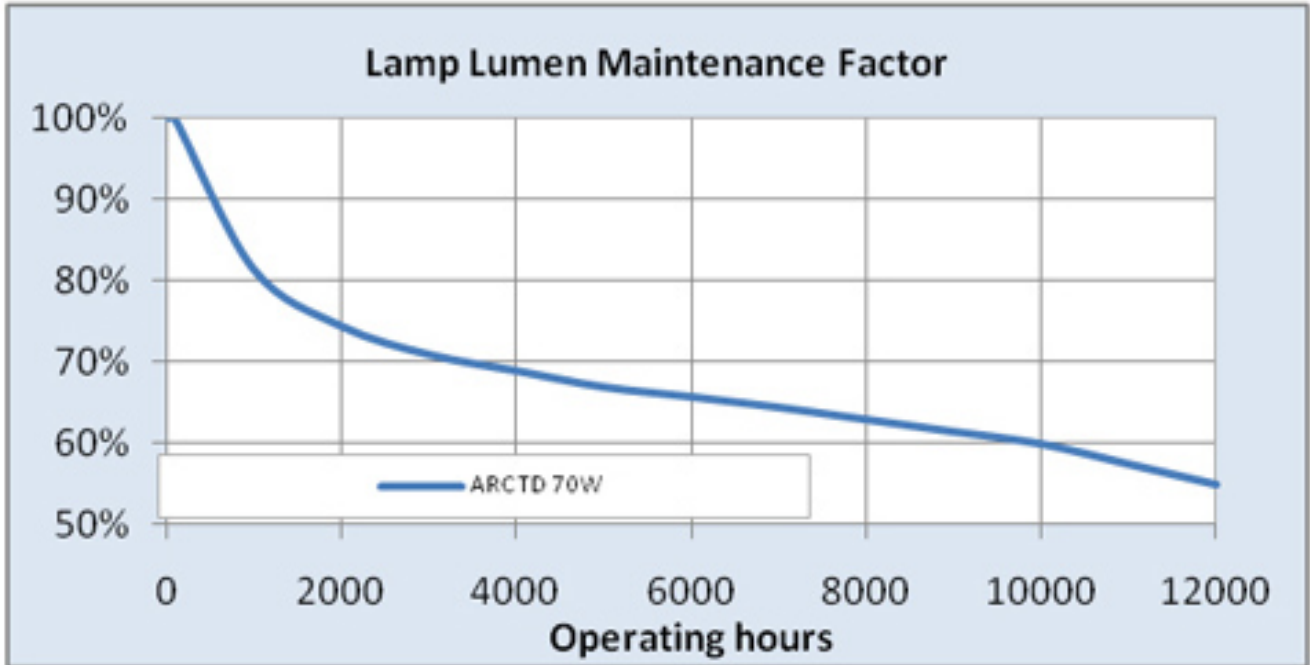
Electrical data

| | |
|---------------------------------|-----|
| Nominal power [W] | 70 |
| Rated power [W] | 75 |
| Nominal lamp voltage [V] | 95 |
| Lamp Current [A] | 1 |
| Design Ambient Temperature [°C] | 25 |
| Run-up time (sec) | 180 |
| Hot restart time (sec) | 600 |
| Ballast Required | Yes |

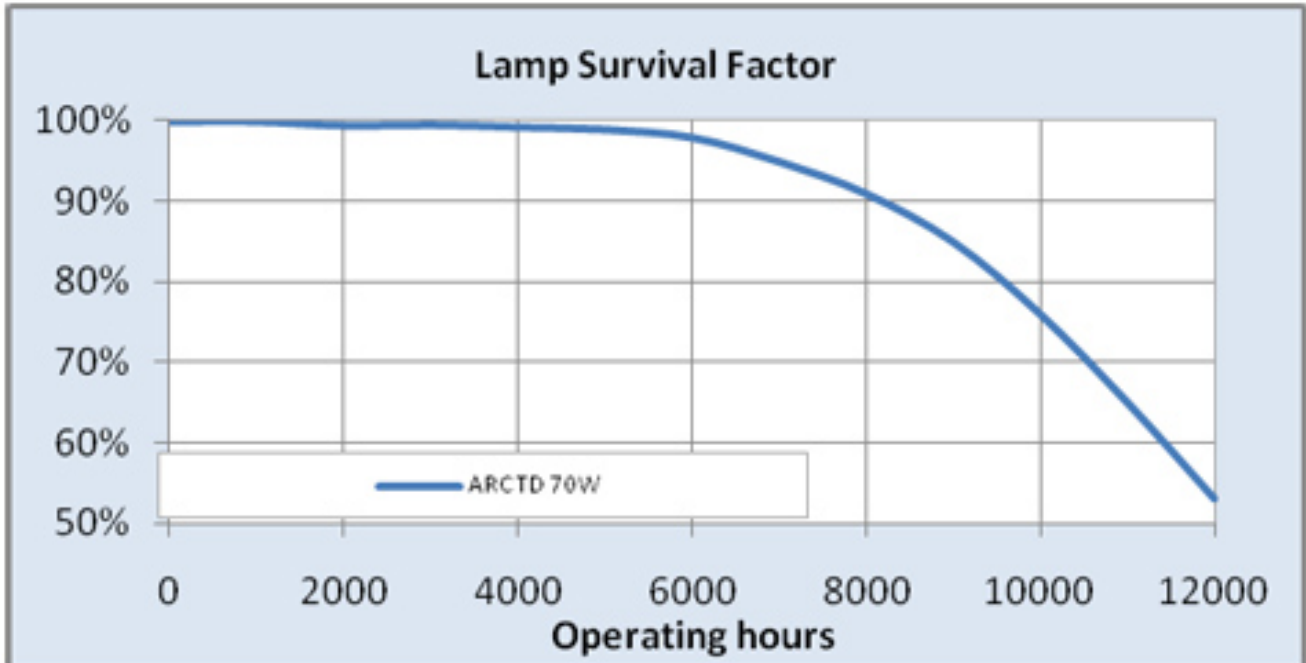
Logistic data

| | |
|--------------------------|----------------------|
| DUN Code | 10043168345368 |
| EAN Code | 43168345361 |
| Pack Quantity | 12 |
| 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 | 174 x 135 x 219 (mm) |

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 \(HTTP\)](#)

[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 \(PDF\)](#)