165 kWh/1000h

A energy class

80 lumens/watt

Arcstream™ Double Ended UVC

ARC150/UVC/TD/732/RX7S-24

34527

ENERG Y IJA IE IA
енергия · ενεργεια

GE Lighting
34527
ARC150/UVC/TD/732/RX7S-24

A++
A+
A
B
C
D
E

A

165 kWh/1000h

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.
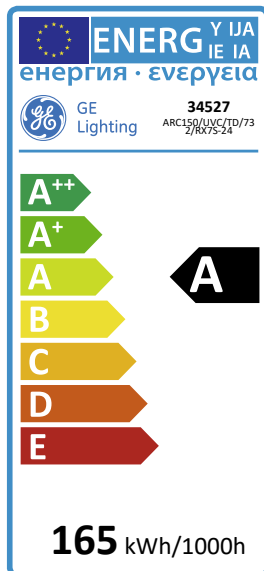
Application areas

Retail

Industrial

WORLDWIDE PARTNER

Product data

Light Center Length [mm]	66
Product Code	34527
Bulb Shape	Double Ended
Bulb Finish	Clear
Maximum Overall Length [mm]	135.4
Net weight per piece [g]	34
Gross weight per piece [g]	68
Operating position	H45 - Horiz 45 degrees
Mercury Content [mg]	14.5
UV radiance	Exempt
Brand	General Electric (GE)
Cap/Base	Rx7s

Performance data

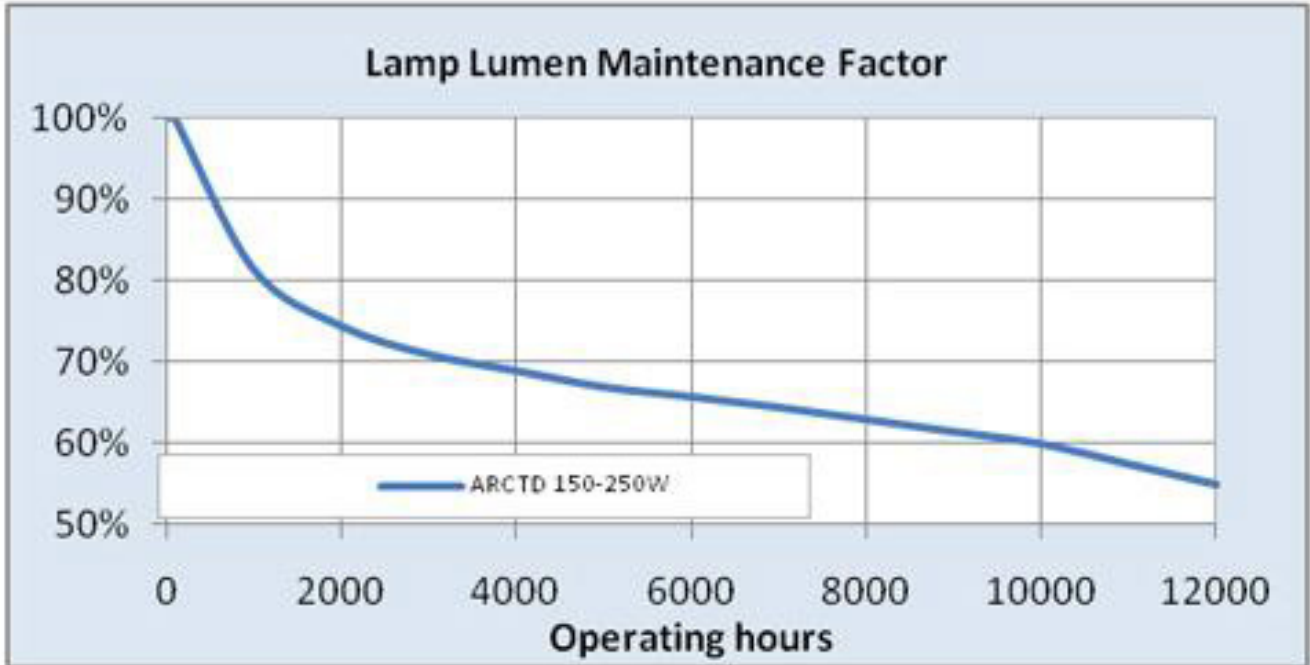|	
Colour Code	732
Rated Lumens [lm]	12000
Weighted energy consumption [kWh/1000h]	165
Nominal efficacy [LpW]	80
Rated efficacy [LpW]	80
Energy efficiency class (EEC)	A
Nominal chromaticity coordinate X	0.4
Nominal chromaticity coordinate Y	0.4
Nominal correlated colour temperature (CCT) [K]]	3200
Nominal lumens [lm]	12000
Colour Rendering Index (CRI) [Ra]	70

WORLDWIDE PARTNER

Electrical data

Rated power [W]	150.0
Lamp Current [A]	1.8
Design Ambient Temperature [°C]	25
Run-up time (sec)	180
Hot restart time (sec)	600
Dimming Capability	Yes
Ballast Required	Yes
Nominal power [W]	150
Nominal lamp voltage [V]	95

Logistic data

DUN Code	10043168345276
EAN Code	0043168345279
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	176 x 136 x 218 (mm)
Product status	Available

Lumen maintenance data

Lamp Lumen Maintenance Factor — ARCTD 150-250W

Survival data

Lamp Survival Factor — ARCTD 150-250W; y-axis: 50% to 100%; x-axis: Operating hours 0 to 12000
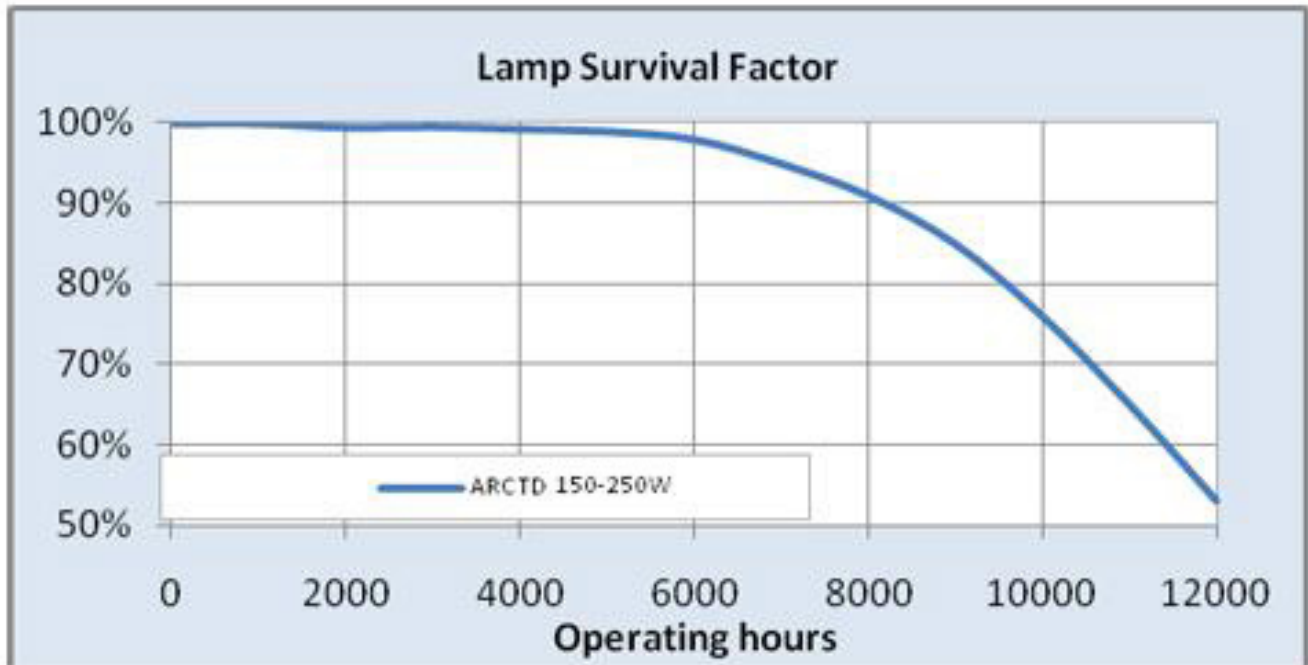
Downloads & Links

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)

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)