

413

kWh/1000h

A

energy class

84

lumens/watt

Kolorarc™ Elliptical Diffuse

KRC400/D/VBU/740/E40

16872

Product information

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

Application areas



Road and tunnel



Street and
pedestrian



Commercial areas

Product data

Product Code	16872
Light Center Length [mm]	187
Bulb Shape	Elliptical
Bulb Finish	Coated (Phosphor)
Maximum Overall Length [mm]	286
Net weight per piece [g]	250
Gross weight per piece [g]	423
Operating position	VBU - Vert Base Up
Mercury Content [mg]	48.5
UV radiance	Exempt
Brand	GE Lighting
Cap/Base	E40

Performance data

Colour Code	740
Rated Lumens [lm]	31460
Weighted energy consumption [kWh/1000h]	412.21
Nominal efficacy [LpW]	84
Rated efficacy [LpW]	84
Energy efficiency class (EEC)	A
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	33500
Colour Rendering Index (CRI) [Ra]	70

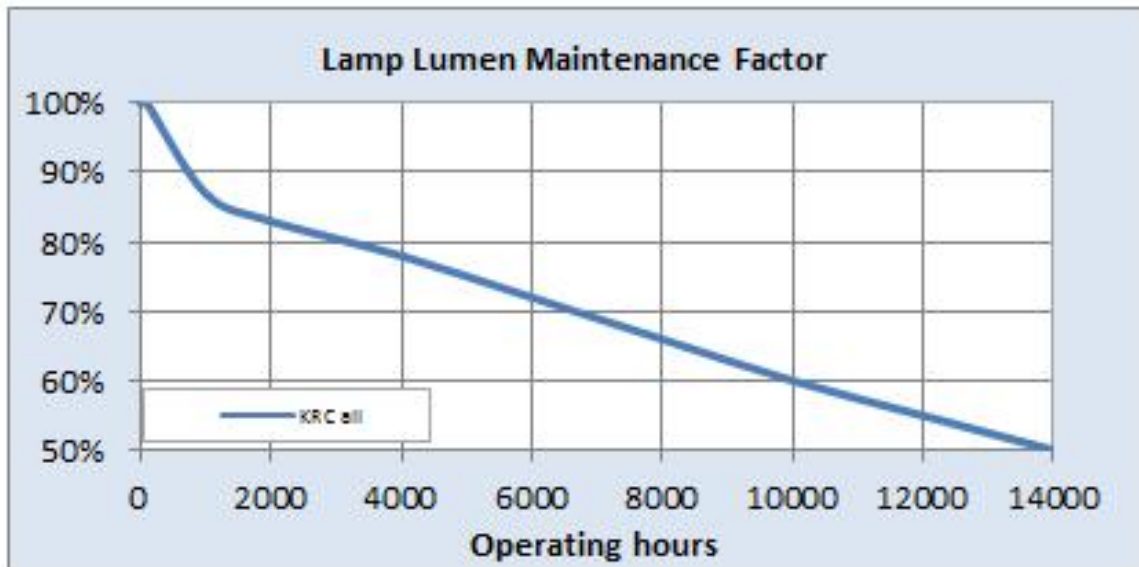
Electrical data

Rated power [W]	374.7
Lamp Current [A]	3.5
Design Ambient Temperature [°C]	25
Run-up time (sec)	180
Hot restart time (sec)	600
Ballast Required	Yes
Nominal power [W]	400
Nominal lamp voltage [V]	120

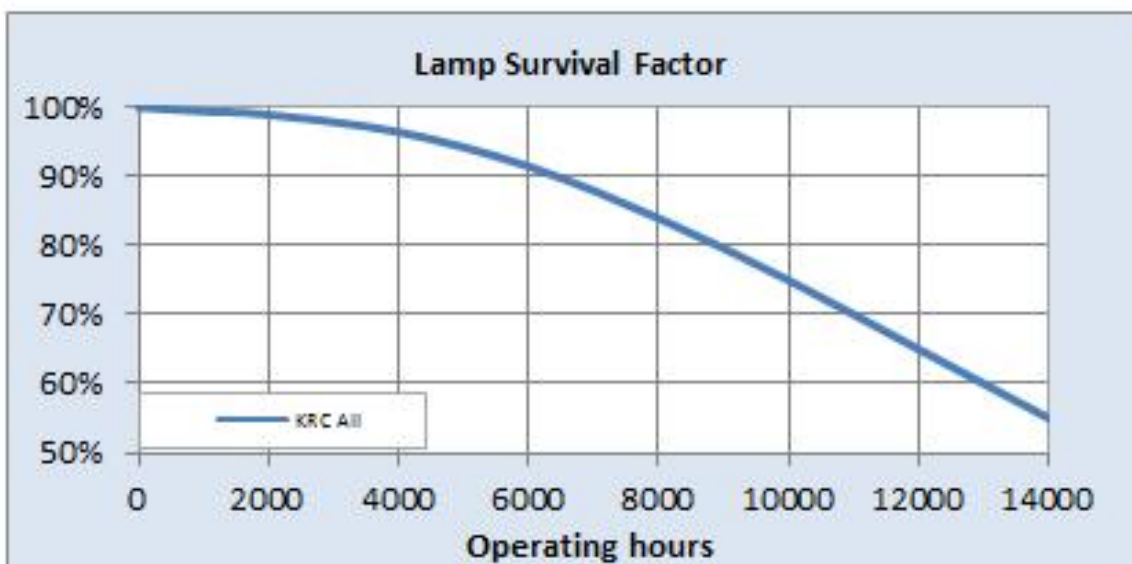
Logistic data

DUN Code	20043168168728
EAN Code	0043168168724
Pack Quantity	10
Layer quantity	50 EUR, 60 UK
Layer quantity EUR	50
Layer quantity UK	60
Pallet quantity EUR (PC)	150
Pallet quantity UK (PC)	180
Outer case size	660 x 276 x 330 (mm)
Product status	Phased-out

Lumen maintenance data



Survival data



Downloads & Links

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

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

[Kolorarc™ Data sheet \(PDF\)](#)

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

[High-res images / Technical drawings \(HTTP\)](#)

