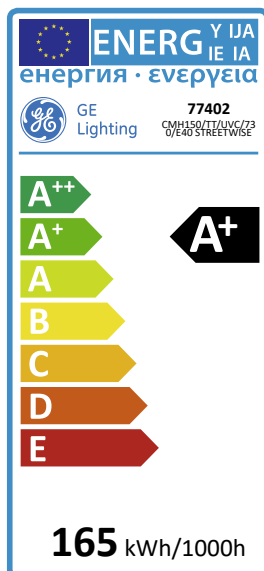




GE
Lighting



165
kWh/1000h

A+
energy class

109
lumens/watt

ConstantColor™ CMH Tubular Clear StreetWise CMH150/TT/UVC/730/E40 STREETWISE 77402

Product information

Until now, public authorities and other organisations have had to choose between high cost, high quality outdoor illumination or low cost alternatives which, even at peak efficiency, make streets and other areas look dingy or dull.

GE's new generation of CMH StreetWise™ lamps especially designed for outdoor lighting offers the best of both worlds. Bright, white, 'natural' light and low costs for both running and maintenance.

With CMH lighting, streets and other public spaces can feel safer for pedestrians. More than that, their "daylight" colour rendering improves the ability of drivers to recognise shapes and colours, especially in peripheral vision. This also promotes quicker driver response times.

Application areas

-  Road and tunnel
-  Street and pedestrian
-  Commercial areas



Product data

Product Code	77402
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	211
Light Center Length [mm]	132
Net weight per piece [g]	133
Gross weight per piece [g]	175
Operating position	universal
Mercury Content [mg]	13.6
UV radiance	Exempt
Brand	General Electric (GE)
Cap/Base	E40

Performance data

Colour Code	730
Rated Lumens [lm]	16300
Weighted energy consumption [kWh/1000h]	165
Rated efficacy [LpW]	109
Energy efficiency class (EEC)	A+
Nominal chromaticity coordinate X	0.44
Nominal chromaticity coordinate Y	0.405
Nominal correlated colour temperature (CCT) [K]	3050
Nominal lumens [lm]	16300
Colour Rendering Index (CRI) [Ra]	68

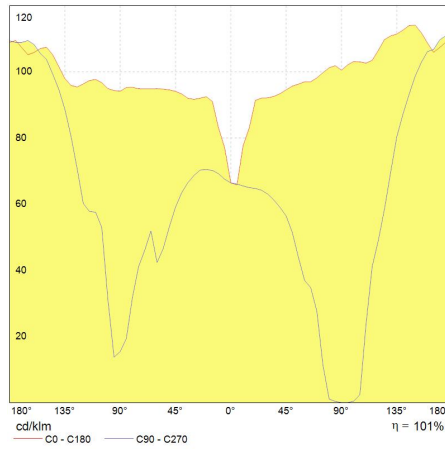
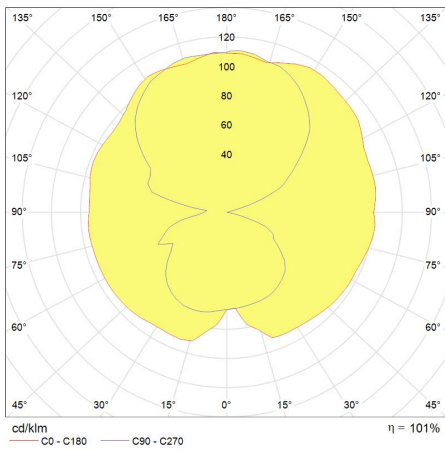
Electrical data

Rated power [W]	150.0
Lamp Current [A]	1.8
Design Ambient Temperature [°C]	25
Run-up time (sec)	240
Hot restart time (sec)	900
Dimming Capability	Yes
Ballast Required	Yes
Nominal power [W]	150
Nominal lamp voltage [V]	100

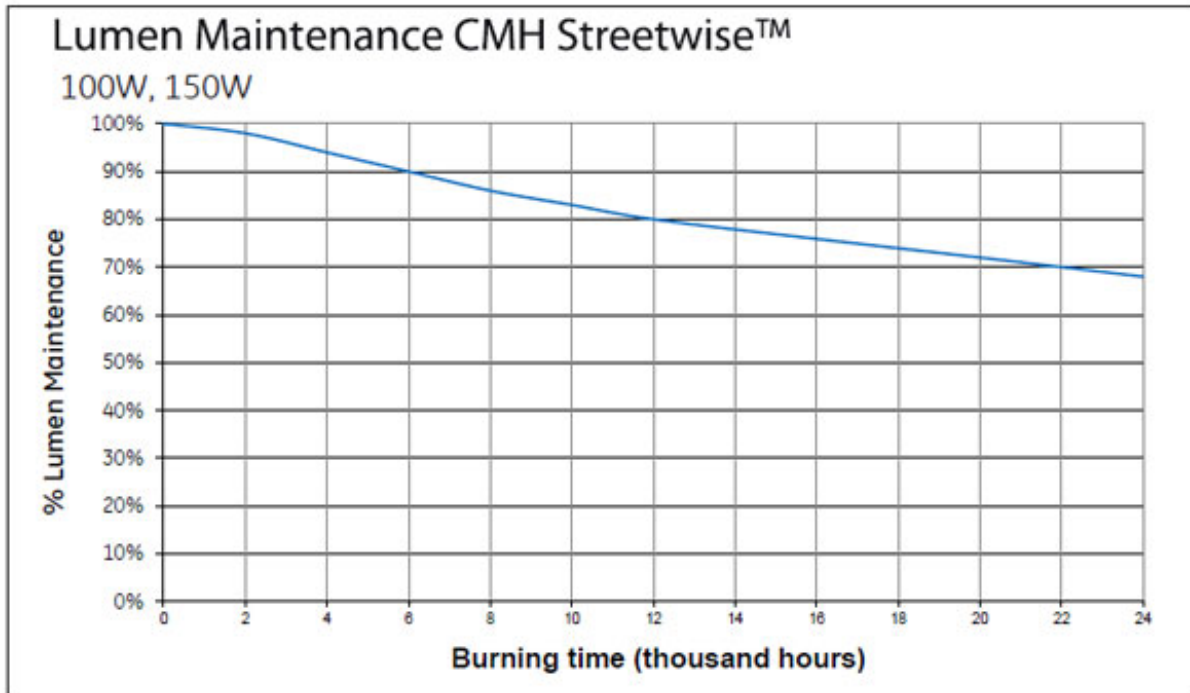
Logistic data

DUN Code	10043168774021
EAN Code	0043168774024
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

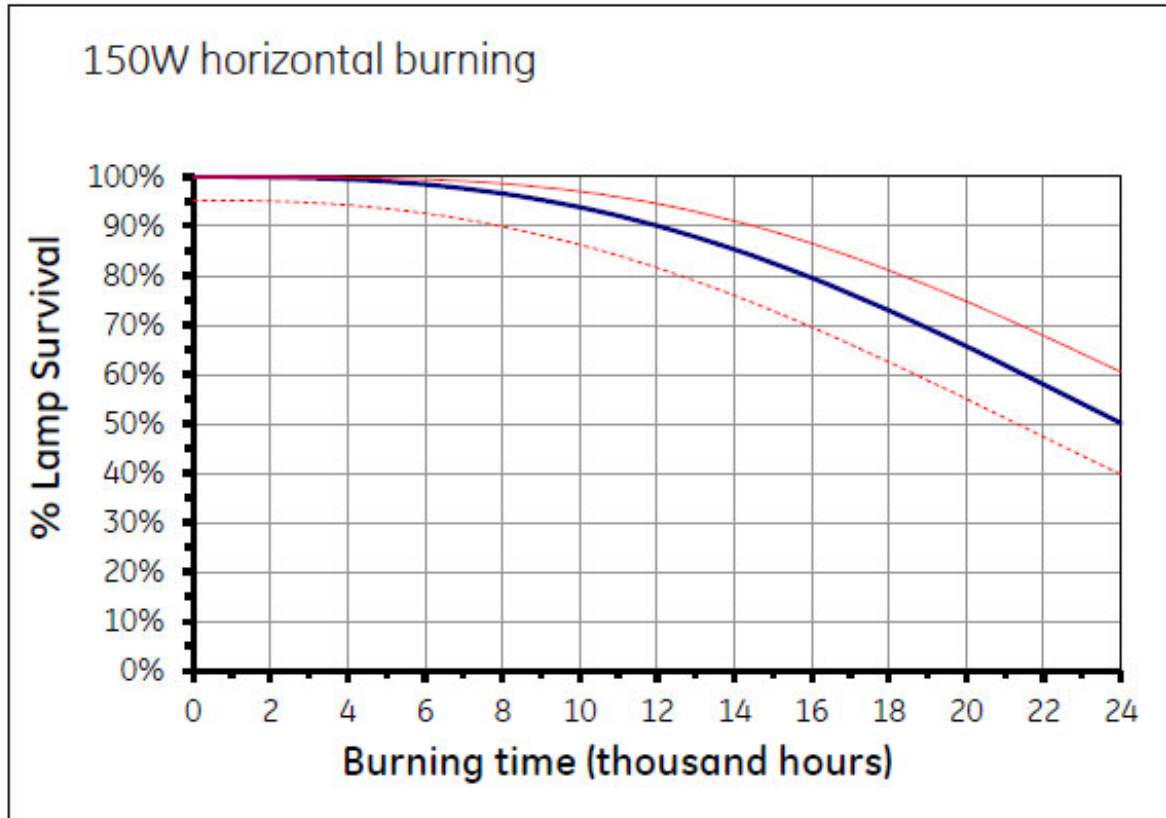
Photometric Data



Lumen maintenance data



Survival data



Downloads & Links

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

[Photometry \(IES\)](#)

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

[ConstantColor™ CMH Ultra Brochure \(PDF\)](#)

[ConstantColor™ White Light CMH Brochure \(PDF\)](#)

[ConstantColor™ CMH StreetWise™ Data sheet \(PDF\)](#)

[ConstantColor™ CMH Streetwise™ Brochure \(PDF\)](#)

[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 \(PDF\)](#)