



9
kWh/1000h

A+
energy class

81
lumens/watt

MR16 Energy Smart™ Dimmable DS

LED ESmart MR16 8W(50)Dim 827 35°
DS

93062823

Product information

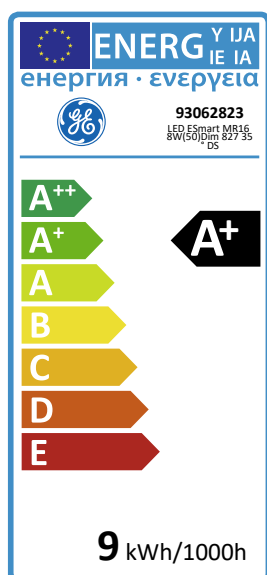
Application areas



Retail



Hospitality



Product data

Product Code	93062823
Bulb Shape	Reflector
Bulb Finish	White
Bulb maximum overall diameter [mm]	50
RoHS compliant	Yes
Brand	GE Lighting
Cap/Base	GU5.3

Performance data

Nominal/ Rated Beam Angle [°]	35
Nominal center beam candlepower (CBCP) [cd]	1350
Rated Lumens [lm]	621
Weighted energy consumption [kWh/1000h]	8.8
Useful lumens (at 90° cone) [lm]	621
Rated efficacy [lm/W]	81
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	25000
Nominal correlated colour temperature (CCT) [K]	2700
Nominal lumens [lm]	650
Colour Rendering Index (CRI) [Ra]	80

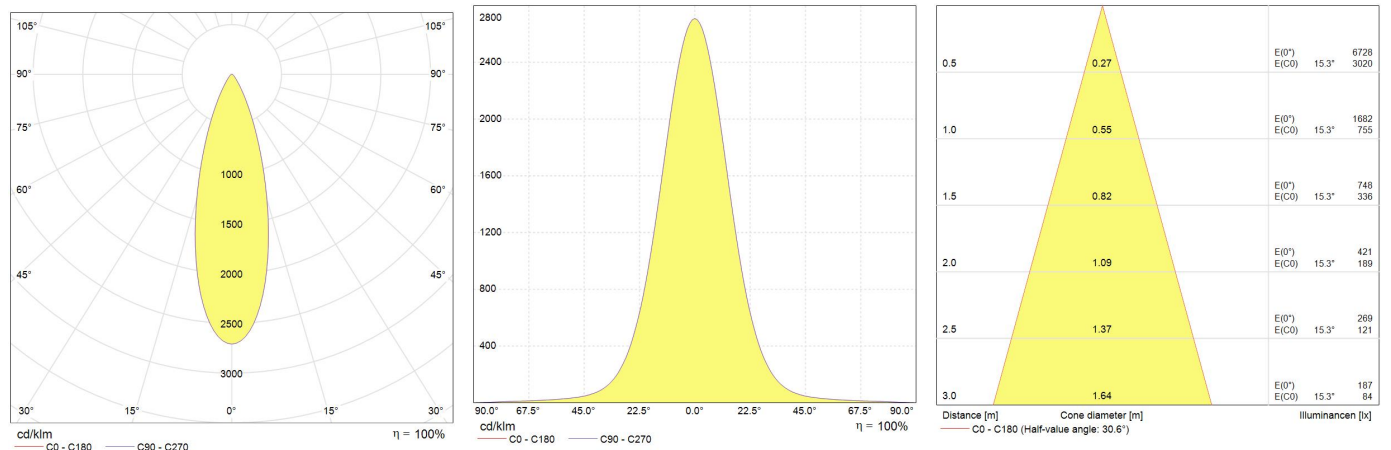
Electrical data

Nominal lamp power factor...	0.8
Rated power [W]	8.0
Operating Temperature (MIN) [°C]	-20°C
Operating Temperature (MAX) [°C]	+40°C
Startup time [sec]	<1sec/instant
Number of switching cycles	50000
Dimming Capability	Yes
Nominal lamp voltage range [V]	12
Nominal power [W]	8.0

Logistic data

DUN Code	20064894586068
EAN Code	0064894586064
Pack Quantity	8
Inner pack type	Box
Product status	Available

Photometric Data



Downloads & Links

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

[Photometry \(IES\)](#)

[Product datasheet \(PDF\)](#)



Tungsrám is a registered trademark of
Tungsrám Operations Kft.

tungsrám.com

We in Tungsrám Operations Kft. are constantly developing and improving our products. For this reason, all product descriptions in this catalogue are intended as a general guide, and we may change specifications from time to time in the interest of product development, without prior notification or public announcement. All descriptions in this publication present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, Tungsrám cannot accept any liability arising from the reliance on such data to the extent permitted by law.