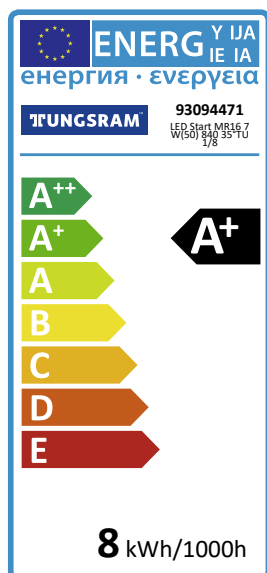


TUNGSRAM™

Innovation is our heritage
EST. 1896



8
kWh/1000h

A+
energy class

96
lumens/watt

MR16 Start

LED Start MR16 7W(50) 840 35° TU 1/8
93094471

Product information

This new design in the MR16 range, offers a fantastic energy saving replacement option for the 35W and 50W Halogen solution. It is available in three colour temperatures with a smooth heat sink and flat front face.

Application areas

 Retail

 Hospitality

Product data

Product Code	93094471
Bulb Shape	Reflector
Bulb Finish	White
Bulb maximum overall diameter [mm]	50
Nominal Length [mm]	45
Net weight per piece [g]	40
RoHS compliant	Yes
Brand	Tungsram
Cap/Base	GU5.3

Performance data

Nominal/ Rated Beam Angle [°]	35
Nominal center beam candlepower (CBCP) [cd]	1300
Rated peak intensity in [Cd]	1300
Rated Lumens [lm]	630
Weighted energy consumption [kWh/1000h]	7.7
Useful lumens (at 90° cone) [lm]	630
Rated efficacy [lm/W]	90
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	25 000
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	670
Colour Rendering Index (CRI) [Ra]	80

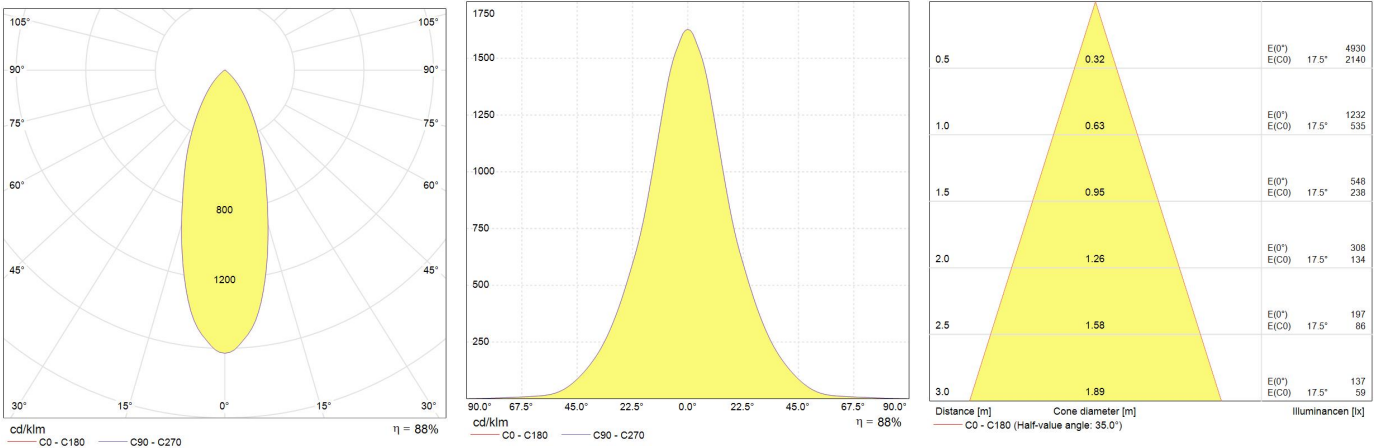
Electrical data

Nominal lamp power factor...	0.9
Rated power [W]	7.0
Number of switching cycles	30000
Dimming Capability	No
Input voltage range	12
Nominal lamp voltage range [V]	12
Nominal power [W]	7

Logistic data

Shipment	Standard
DUN Code	20064894507094
EAN Code	0064894507090
Pack Quantity	8
Inner pack type	Box
Product status	Available

Light distribution



Downloads & Links

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

[Photometry \(IES\)](#)

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

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

[Images \(HTTP\)](#)

[DoC document \(PDF\)](#)

[Datasheet \(FR\) \(PDF\)](#)