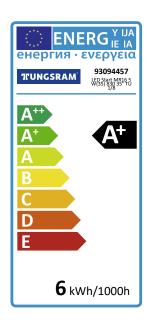
# **TUNGSRAM**

Innovation is our heritage EST. 1896







## MR16 Start LED Start MR16 5W(35) 830 35° TU 1/8 93094457

#### **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**







### Product data

Product Code	93094457
Bulb Shape	Reflector
Bulb Finish	White
Bulb maximum overall diameter [mm]	50
Nominal Length [mm]	45
Net weight per piece [g]	25
RoHS compliant	Yes
Brand	Tungsram
Cap/Base	GU5.3

### Performance data

Nominal/ Rated Beam Angle [°]	35
Nominal center beam candlepower (CBCP) [cd]	700
Rated peak intensity in [Cd]	700
Rated Lumens [lm]	350
Weighted energy consumption [kWh/1000h]	5.5
Useful lumens (at 90° cone) [lm]	350
Rated efficacy [lm/W]	70
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	25 000
Nominal correlated colour temperature (CCT) [K]]	3000
Nominal lumens [lm]	380
Colour Rendering Index (CRI) [Ra]	80



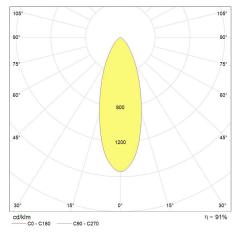
#### Electrical data

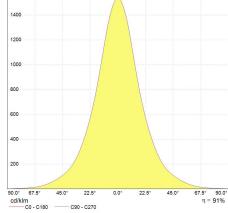
Nominal lamp power factor	0.7
Rated power [W]	5.0
Number of switching cycles	30000
Dimming Capability	No
Input voltage range	12
Nominal lamp voltage range [V]	12
Nominal power [W]	5

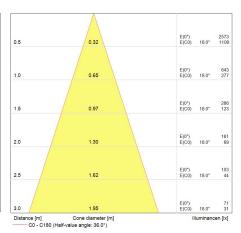
## Logistic data

Shipment	Standard
DUN Code	20064894509463
EAN Code	0064894509469
Pack Quantity	8
Inner pack type	Вох
Product status	Available

# Light distribution











#### Downloads & Links

Go to the catalog site (HTTP)

Photometry (HTTP)

Product datasheet (PDF)

Product datasheet (FR) (PDF)

Images (HTTP)

DoC document (PDF)

Datasheet (FR) (PDF)