

MASTERLine ES

MASTERLine ES 35W GU5.3 12V 60D 1CT/4X5F

MASTER dichroic coated low-voltage halogen reflector lamp with EcoBoost technology: the most energy-efficient dichroic lamp on the market

PHILIPS

Product data

• General Information

Cap-Base	GU5.3 [GU5.3]
Philips Code	18141
Operating Position	UNIVERSAL [Any or Universal (U)]
ANSI Code Halogen	na [-]
Nominal Lifetime (Nom)	5000 h
Switching Cycle	20000X

• Light Technical

Beam Angle (Nom)	60 °
Luminous Flux (Rated) (Nom)	640 lm
Luminous Intensity (Max)	1050 cd
Rated Beam Angle	60 °
Colour Temperature, horizontal (Nom)	3000 K
Colour Rendering Index horiz (Nom)	100
LLMF At End Of Nominal Lifetime (Min)	80 %
Luminous Flux In 90° Cone (Rated)	640 lm

• Operating and Electrical

Power (Rated) (Nom)	35.0 W
Lamp Current (Nom)	2.92 A
Wattage Equivalent	56 W
Starting Time (Nom)	0.0 s
Warm Up Time To 60% Light (Nom)	instant full light
Power Factor (Nom)	1
Voltage (Nom)	12 V

• Controls and Dimming

Dimmable	Yes

• Approval and Application

Energy Efficiency Label	B
Energy Consumption kWh/1000 h	37 kWh

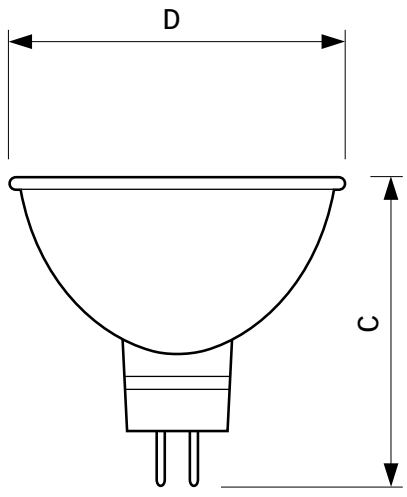
• Luminaire Design Requirements

Bulb Temperature (Max)	380 °C
Cap-Base Temperature (Max)	380 °C

• Product Data

Full product code	871150042435871
Order product name	MASTERLine ES 35W GU5.3 12V 60D 1CT/4X5F
EAN/UPC - Product	8711500424358
Order code	42435871
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	924895817101
Net Weight (Piece)	30.000 g
ILCOS Code	HRGS-35-12-GU5.3-50/60

Dimensional drawing

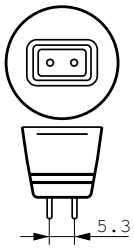


GU5.3, MR16

MLES 18141 35W GU5.3 12V MR16 60D

Product	D	C1
MASTERLine ES 35W GU5.3 12V 60D 1CT/4X5F	51 mm	50.5 mm

Dimensional drawing



© 2015 Philips Lighting Holding B.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.