



# **MR16**

# **50MR16/FL36 EXN 50PK**

Philips Halogen MR16 lamps provide a bright white light for accent lighting. They make it easy to optimize the look and feel of your brand, your merchandise, and the shoppers experience, with lower operating costs.

#### **Product data**

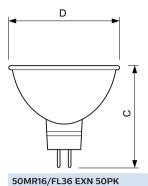
General information		
Cap-Base	GU5.3 [ GU5.3]	
Philips Code	14594	
Operating Position	UNIVERSAL [ Any or Universal (U)]	
ANSI Code Halogen	EXN	
Nominal Lifetime (Nom)	3000 h	
Rated Lifetime (Hours)	3000 h	
Rated Lifetime (Years)	3 a	
Light technical		
Beam Angle (Nom)	36 °	
Luminous Intensity (Max)	1600 cd	
Rated Beam Angle	36°	
Correlated Color Temperature (Nom)	3000 K	
Color Rendering Index (Nom)	100	
Operating and electrical		
Power (Nom)	50.0 W	
Lamp Current (Nom)	4.17 A	
Starting Time (Nom)	0.0 s	
Voltage (Nom)	12 V	

Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Bulb Shape	MR16 [ 2inch/50mm]
Luminaire design requirements	
Bulb Temperature (Max)	250 °C
Cap-Base Temperature (Max)	350 °C
Cap-Base Temperature (Max)-DUP(do not use)	662 °F
Product data	
Order product name	50MR16/FL36 EXN 50PK
EAN/UPC - Product	046677378059
Order code	924047417122
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	924047417122
Net Weight (Piece)	0.032 kg
ILCOS Code	HRGI-50-12-GU5.3-50/36

Datasheet, 2022, November 29 data subject to change

## **MR16**

## Dimensional drawing



Product	D (max)	C (max)
50MR16/FL36 EXN 50PK	51 mm	46 mm



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