

CLASSIC MR16 BULB GU5.3 690LM 5W 2700K DIMMABLE 36 BEAM (CLASS D)

ILMR16DC056

**Details**

Barcode:	5055788322597
Quick Order Code:	871074
Category:	Lamps
Range Name:	Classic
Product Type:	MR16
Product Body Finish:	Matt white
Market Segment:	Commercial indoor, Residential indoor
Warranty (Years):	2

Physical Data

Product Length (mm):	50
Product Width (mm):	50
Product Weight (g):	29
Optic:	Designed to give a Classic Look
Material:	Plastic and Aluminium heat-sink, Injection moulded diffuser
Base Term:	GU5.3
Bulb Base:	MR16
Construction:	Plastic White and "Classic look" diffuser lens
Globe Finish:	White
Bulb or Luminaire Shape:	Round
Placement / Application:	Indoor, General Lighting
Spot Type:	SMD with "COB like effect"

Electrical Data

Power (W):	5
Power Consumption (W) :	5
Voltage Range (v):	12
Wattage equivalent (W):	50
Amperage (mA):	450
Dimming:	Mains dim
Driver Included:	No, needs 12V AC Transformer

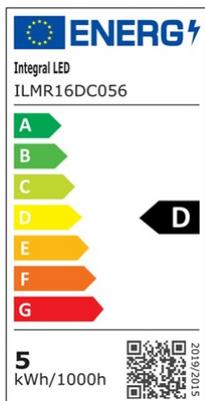
Electric Current:	AC
True Wattage Eq (W):	50
EN:	EN-62560
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	690
Luminous efficacy (lm/W):	113
Peak Intensity (Cd):	1776
Correlated Colour Temperature (CCT) (K):	2700
Colour Temperature:	2700K - Warm
Colour Temperature Name:	Warm
Beam Angle:	36
Colour Rendering Index (CRI):	80
Compatible Dimmers:	Varilight JQP401W
Instant on (Less than 1 second):	Yes
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	15000
Switching Cycles:	50000
Useful Lumens (lm):	621

Environment

EN:	EN-62560
LVD Certified:	Yes
CE RoHS:	Yes
Previous Energy Rating:	A+
New Energy Rating:	D
Hg 0% (Mercury Free):	Yes
IP Rating (Ingress Protection):	IP20
Lowest Operating Temperature (°C):	-20
Maximum Operating Temperature (°C):	40



Packaging

Barcode:	5055788322597
Single box qty:	1
Package Weight (g):	39
Package Length (mm):	51
Package Width (mm):	51
Package Depth (mm):	60

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Outer Carton Barcode:	05055788322757
Qty per Outer Carton:	120
Outer Carton Length (mm):	530
Outer Carton Width (mm):	325
Outer Carton Depth (mm):	140
Qty per euro pallet:	4320