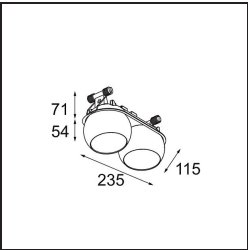


Date
Customer
Project
Type

FFD_Marbul Recessed Adjustable 115 2x LED 2700K DE Donkey Grey Structure



Marbul is a timeless, spherical accent luminaire. Its pure geometrical shape makes it easily fit in every interior. Why designers love it so? The attention to detail and the simplicity of the shape present a minimalistic, elegant and versatile design for those looking to experiment with organic lighting.



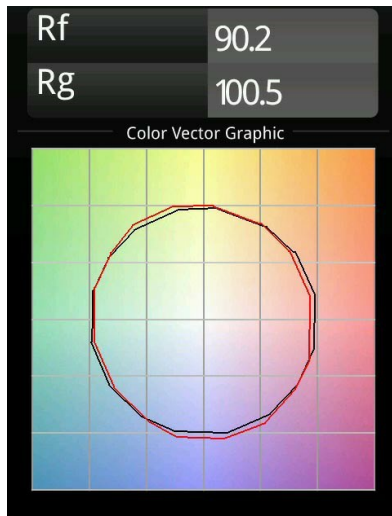
Specifications

Material	14222276	
Light Source Type	LED	
LED Type	CREE 1507	
LED technology	LED COB	
CRI	Min. 90	
Colour Temperature	2700K	
Lifetime	L80B20 @50,000 Hours	
Lamp Included	Yes	
Number of Light Sources	2	
CIE flux code	100 100 100 100 88	
Binning (SDCM)	2	
Light Direction	Down	
Optic	Reflector	
Input Voltage	Constant Current Driver Required	
Electrical Class	III	
IP Rating	20	
Glow wire rating (°C)	960	
Indoor/Outdoor	Indoor	
Application	Ceiling, Wall	
Mounting	Recessed	
Cut-out size (mm)	ø 108 (x 2) L 228	
Mounting depth (mm)	100.0	
Adjustability	H 360° V 45°	
Distance to Lighted Object (m)	0,1	
Primary Colour & Primary Finish	Donkey Grey, Structure	
Gross weight (g)	1800.0	
Drive current (mA)	350	500
Min. forward voltage (Vf)	15,3	15,8
Max. forward voltage (Vf)	19,3	19,8
Connected load (W)	6,0	8,9
Luminous flux per lamp (lm)	634	852
Efficacy (lm/W)	106	96
Glare rating	14	15
Remark	• 4000K on request • Magnetic reflector not included • 4000K on request	

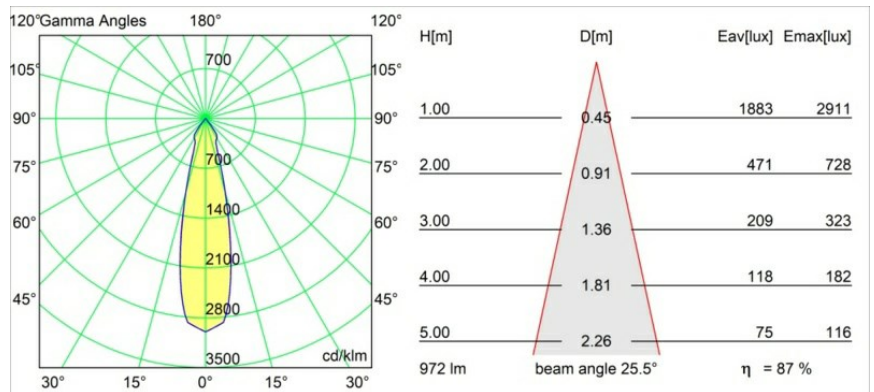


-
- This is not a complete product. Magnetic reflector required.
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-

TM30 & CRI diagram



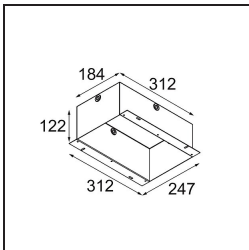
Light distribution & beam diagram



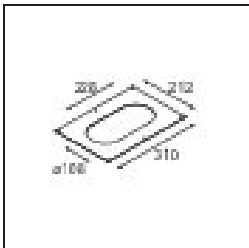
Optical Accessories

- **10216830** Reflector 82 Super Spot Aluminium Anodised
- **10216930** Reflector 82 Super Spot Champagne Anodised
- **10217030** Reflector 82 Super Spot Gold Anodised
- **10217130** Reflector 82 Medium Aluminium Anodised
- **10217230** Reflector 82 Medium Champagne Anodised
- **10217330** Reflector 82 Medium Gold Anodised
- **10217430** Reflector 82 Flood Aluminium Anodised
- **10217530** Reflector 82 Flood Champagne Anodised
- **10217630** Reflector 82 Flood Gold Anodised

Installation Accessories



10390130 Installation Housing 183x312x122



12291530 Plaster Kit 310x212 - 108x120 1x

■ Choose a required accessory