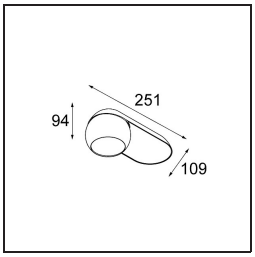
MODULAR LIGHTING — INSTRUMENTS

Date	
Customer	
Project	
Type	

FFD_Marbul Surface Adjustable 109 1x LED 2700K Trailing Edge DI Donkey Grey Structure

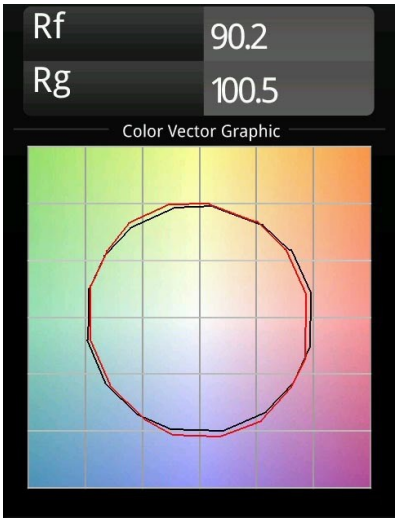


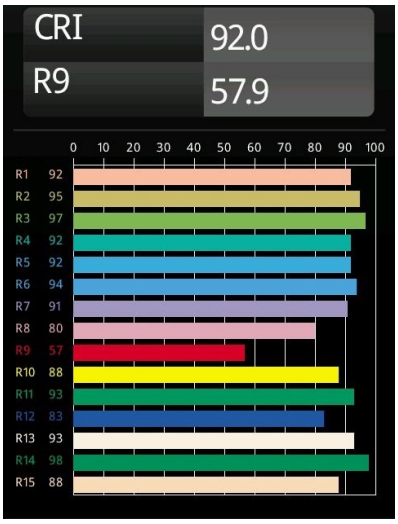
Marbul is a timeless, spherical accent luminaire. Its pure geometrical shape makes it easily fit in every interior. Why designers love it so? The attention to detail and the simplicity of the shape present a minimalistic, elegant and versatile design for those looking to experiment with organic lighting.

Specifications

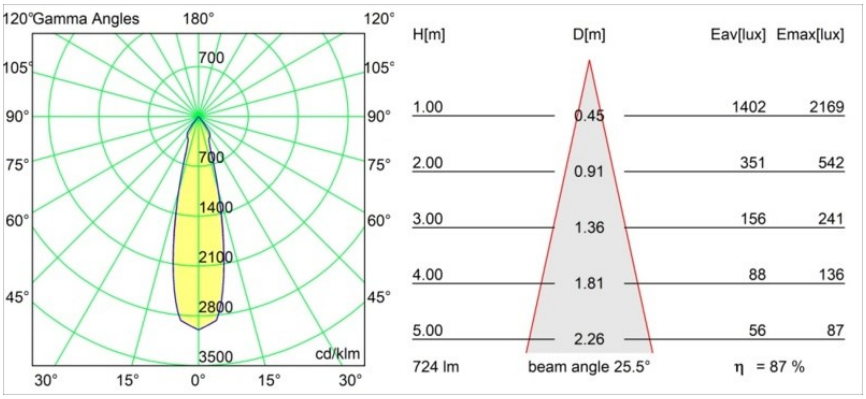
Material	11500076
Light Source Type	LED
LED Type	CREE 1507
LED technology	LED COB
CRI	Min. 90
Colour Temperature	2700K
Lifetime	L80B20 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	100 100 100 100 88
Binning (SDCM)	2
Light Direction	Down
Optic	Reflector
Input Voltage	230V
Luminaire power (W)	8.5
Electrical Class	I
IP Rating	20
Glow wire rating (°C)	960
Dimming Protocol	Trailing Edge
Indoor/Outdoor	Indoor
Application	Ceiling, Wall
Mounting	Surface
Adjustability	H 360° V 45°
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	Donkey Grey, Structure
Gross weight (g)	1340.0
Luminous flux per lamp (lm)	634
Efficacy (lm/W)	74
Glare rating	14
Remark	• 4000K on request • Magnetic reflector not included • 4000K on request • This is not a complete product. Magnetic reflector required. • This is not a complete product. Magnetic reflector required.

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

Choose a required accessory