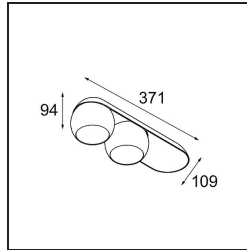


Date
Customer
Project
Type

*Marbul Surface Adjustable 109 2x LED 3000K Trailing Edge DI Black Structure*



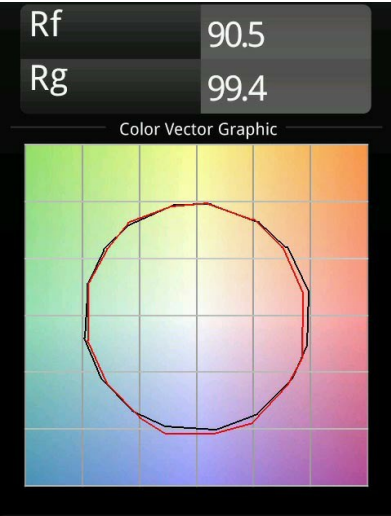
Marbul is a timeless, spherical accent luminaire. Its pure geometrical shape makes it easily fit in every interior. Why designers love it so? The attention to detail and the simplicity of the shape present a minimalistic, elegant and versatile design for those looking to experiment with organic lighting.



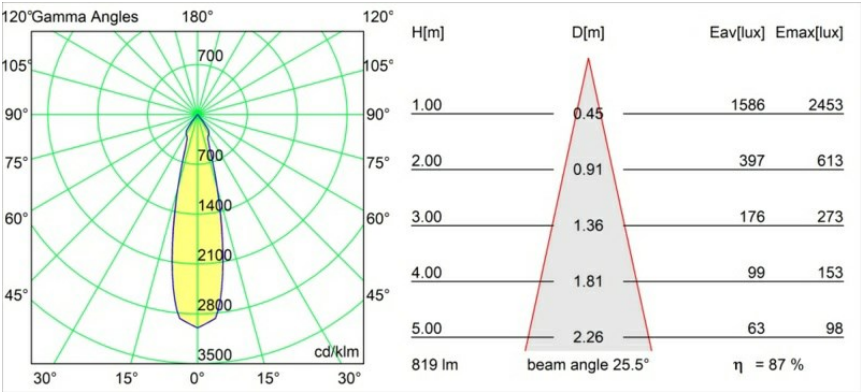
### Specifications

Material	11501332
Light Source Type	LED
LED Type	CREE 1507
LED technology	LED COB
CRI	Min. 90
Colour Temperature	3000K
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	230V
Luminaire power (W)	15.0
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	Black, Structure
Gross weight (g)	2197.0
Delivered lumens (lm)	718
Efficacy (lm/W)	94
Glare rating	15
Remark	<ul style="list-style-type: none"> <li>• 4000K on request</li> <li>• Magnetic reflector not included</li> <li>• 4000K on request</li> <li>• This is not a complete product. Magnetic reflector required.</li> <li>• This is not a complete product. Magnetic reflector required.</li> </ul>

TM30 & CRI diagram



Light distribution & beam diagram



Diagrams

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

Accessories