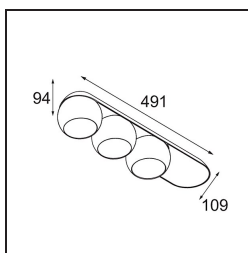


Date
Customer
Project
Type

Marbul Surface Adjustable 109 3x LED 3000K DALI 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.

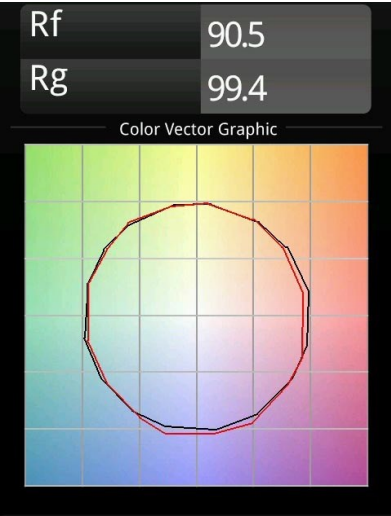


Specifications

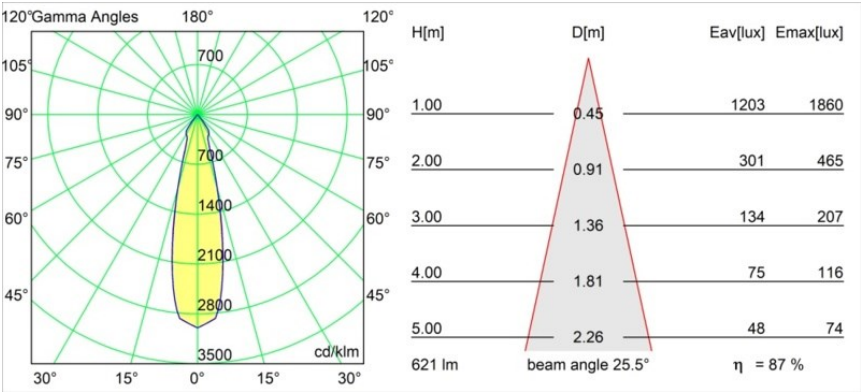
Material	11502532
Light Source Type	LED
LED Type	CREE 1507
LED technology	LED COB
CRI	Min. 90
Colour Temperature	3000K
Lifetime	L80B20 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	3
CIE flux code	100 100 100 100 88
Binning (SDCM)	2
Light Direction	Down
Optic	Reflector
Input Voltage	230V
Luminaire power (W)	15.0
Electrical Class	I
IP Rating	20
Glow wire rating (°C)	960
Dimming Protocol	DALI
DALI Standard	DALI-2
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)	3347.0
Luminous flux per lamp (lm)	544
Efficacy (lm/W)	108
Glare rating	21

Remark	• 4000K on request • This is not a complete product. Discover the required accessories below. • 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.
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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