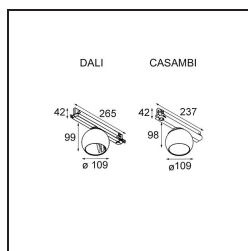


Date
Customer
Project
Type

## Marbul Track 230V Adjustable 109 1x LED 2700K DALI DI Black Structure



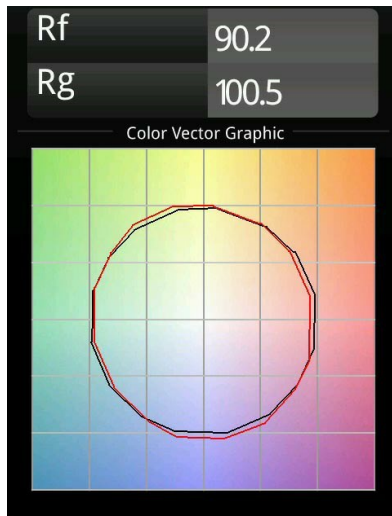
Marbul is a timeless, spherical accent luminaire. Its pure geometrical shape makes it easily fit in every interior. Why designers love it so? The attention to detail and the simplicity of the shape present a minimalistic, elegant and versatile design for those looking to experiment with organic lighting.



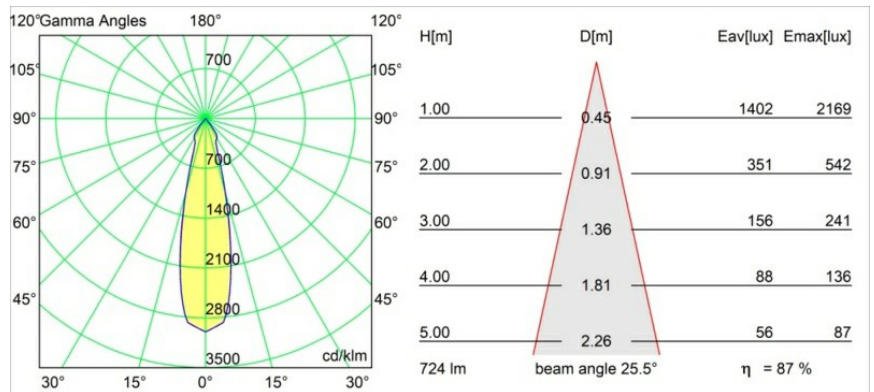
### Specifications

Material	13500032
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
Input Voltage	230V
Luminaire power (W)	8.5
Electrical Class	II
IP Rating	20
Glow wire rating (°C)	960
Dimming Protocol	DALI
DALI Standard	DALI-2
Indoor/Outdoor	Indoor
Application	Ceiling, Wall
Adjustability	H 360° V 45°
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	Black, Structure
Gross weight (g)	1273.0
Luminous flux per lamp (lm)	634
Efficacy (lm/W)	74
Glare rating	14
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 and track 230V system required.</li> <li>• This is not a complete product. Magnetic reflector and track 230V system required.</li> </ul>

### 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