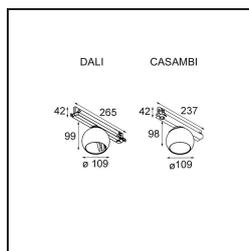


Date
Customer
Project
Type

*Marbul Track 230V Adjustable 109 1x LED 1800-3000K WD Casambi DI Black Structure*



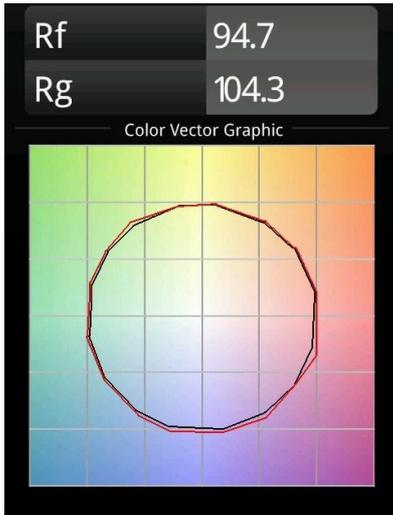
Marbul is a timeless, spherical accent luminaire. Its pure geometrical shape makes it easily fit in every interior. Why designers love it so? The attention to detail and the simplicity of the shape present a minimalistic, elegant and versatile design for those looking to experiment with organic lighting.



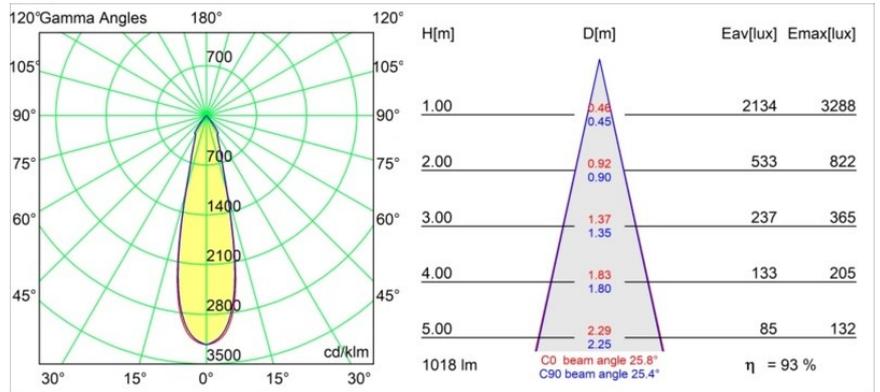
### Specifications

Material	13500832
Light Source Type	LED
LED Type	BRIDGELUX WARMDIM 12W
LED technology	LED COB
CRI	Min. 95
Colour Temperature	1800-3000K (Warm Dim)
Lifetime	L80B10 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	100 100 100 100 94
Binning (SDCM)	3
Light Direction	Down
Input Voltage	230V
Luminaire power (W)	14.5
Electrical Class	II
IP Rating	20
Glow wire rating (°C)	960
Dimming Protocol	Casambi
Indoor/Outdoor	Indoor
Application	Ceiling, Wall
Adjustability	H 360° V 45°
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	Black, Structure
Smart Lighting	Casambi
Gross weight (g)	1236.0
Drive current (mA)	350
Luminous flux per lamp (lm)	955
Efficacy (lm/W)	65
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*

- **10219330** Reflector 82 Medium WD Aluminium Anodised
- **10219630** Reflector 82 Flood WD Gold Anodised
- **10219430** Reflector 82 Flood WD Aluminium Anodised
- **10219830** Reflector 82 Flood WD Champagne Anodised
- Choose a required accessory