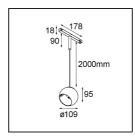


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## Marbul Track 48V Suspended Adjustable 109 1x LED 1800-3000K WD DALI Black Structure



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.



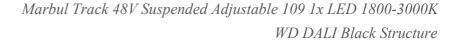


# Specifications

Material	13481532
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
Optic	Reflector
Input Voltage	48Vdc
Luminaire power (W)	15.0
Electrical Class	III
IP Rating	20
Glow wire rating (°C)	960
Dimming Protocol	DALI
DALI Standard	DALI version-1
Indoor/Outdoor	Indoor
Application	Ceiling
Mounting	Suspended
Adjustability	H 360° V 45°
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	Black, Structure
Gross weight (g)	1049.0
Drive current (mA)	350
Delivered lumens (Im)	955
Efficacy (Im/W)	63
Glare rating	14
Remark	Magnetic reflector not included

Remark • Magnetic reflector not included

- Longer suspension cable on request (standard length is 2 meter)
- This is not a complete product. Magnetic reflector and Pista track 48V system required.
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 For installations without dimmer, it is recommended to use 1-10 V luminaires.

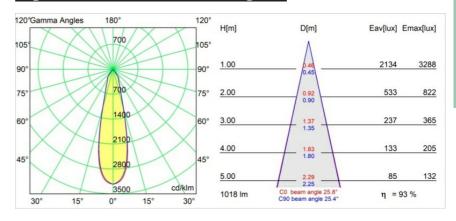


# TM30 & CRI diagram





# 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