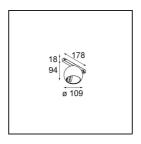


Date
Customer
Project
Туре

### Marbul Track 48V Adjustable 109 1x LED 3000K 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	13482432
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	1
CIE flux code	100 100 100 100 88
Binning (SDCM)	2
Light Direction	Down
Optic	Reflector
Input Voltage	48Vdc
Luminaire power (W)	8.5
Electrical Class	III
IP Rating	20
Glow wire rating (°C)	960
Dimming Protocol	DALI
DALI Standard	DALI version-1
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)	1047.0
Delivered lumens (Im)	718
Efficacy (Im/W)	84
Glare rating	15

Remark

- 4000K on request
- White Pista 48V luminaires have a white track adapter. All other Pista 48V luminaires have a black track adapter. Deviation from this is only possible on request.
- This Track 48V luminaire can not be used in the upper part of a Pista Track 48V Profile Suspended Up/Down.
- Magnetic reflector not included
- 4000K on request



- This is not a complete product. Magnetic reflector and Pista track 48V system required.
- This is not a complete product. Magnetic reflector and Pista track 48V system required.
- For installations without dimmer, it is recommended to use 1-10 V luminaires.

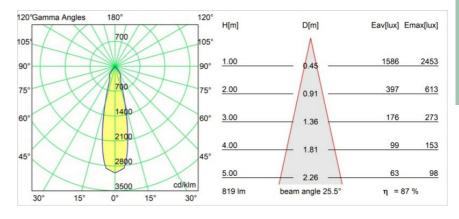


## TM30 & CRI diagram





# 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

Reflector 82 Flood Gold Anodised

10217630

Choose a required accessory