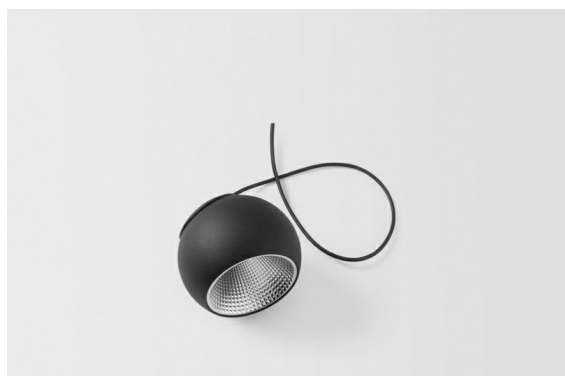
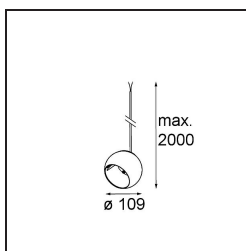


Date
Customer
Project
Type

Marbul Kompas Suspended Adjustable 109 1x LED 3000K DE 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	13481732	
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	
Binning (SDCM)	2	
Light Direction	Down	
Optic	Reflector	
Input Voltage	Constant Current Driver Required	
Electrical Class	III	
IP Rating	20	
Glow wire rating (°C)	960	
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)	826.0	
Drive current (mA)	350	500
Min. forward voltage (Vf)	15,3	15,8
Max. forward voltage (Vf)	19,3	19,8
Connected load (W)	6,0	8,9
Luminous flux per lamp (lm)	718	964
Efficacy (lm/W)	120	108
Glare rating	14	15
Remark	• Magnetic reflector not included • Longer suspension cable on request (standard length is 2 meter) • This is not a complete product. Magnetic reflector and Kompas Round system required. • This is not a complete product. Magnetic reflector and Kompas Round system required.	

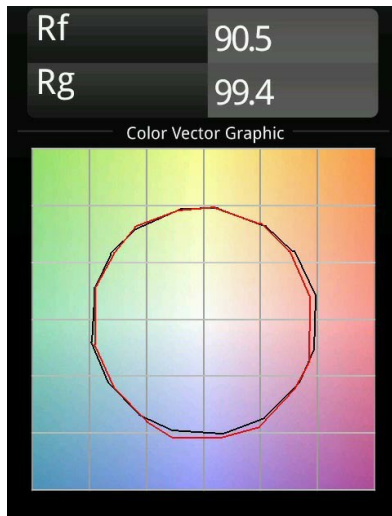


MODULAR
LIGHTING —
INSTRUMENTS

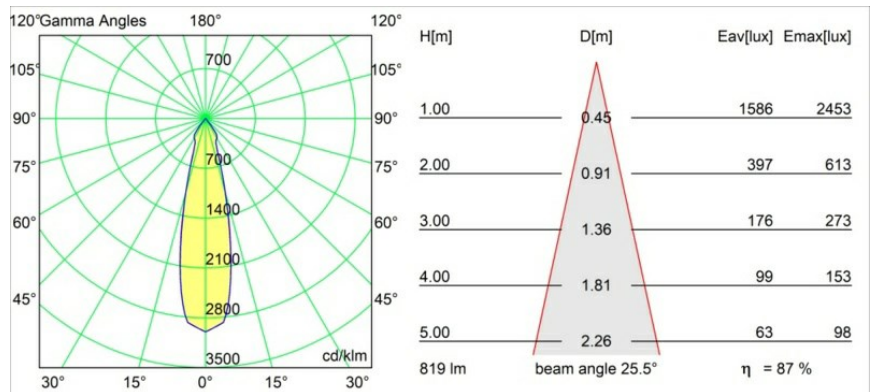
Marbul Kompas Suspended Adjustable 109 lx LED 3000K DE

Black Structure

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

Installation Accessories

- **13570632** Kompas Round Surface 340 DE Black Structure
- **13571209** Kompas Round Surface 340 50W 1-10V DI 500mA White Structure
- **13571232** Kompas Round Surface 340 50W 1-10V DI 500mA Black Structure
- **13571309** Kompas Round Surface 340 50W DALI DI 500mA White Structure
- **13571332** Kompas Round Surface 340 50W DALI DI 500mA Black Structure
- **13571409** Kompas Round Surface 340 100W Casambi DI 350mA White Structure
- **13571432** Kompas Round Surface 340 100W Casambi DI 350mA Black Structure
- **13571509** Kompas Round Surface 340 100W Casambi DI 500mA White Structure
- **13571532** Kompas Round Surface 340 100W Casambi DI 500mA Black Structure
- **13571609** Kompas Round Surface 340 50W Casambi DI 350mA White Structure
- **13571632** Kompas Round Surface 340 50W Casambi DI 350mA Black Structure
- **13571709** Kompas Round Surface 340 50W Casambi DI 500mA White Structure
- **13571732** Kompas Round Surface 340 50W Casambi DI 500mA Black Structure
- **13570009** Kompas Round Surface 340 60W Trailing Edge DI 350mA White Structure
- **13570032** Kompas Round Surface 340 60W Trailing Edge DI 350mA Black Structure
- **13570132** Kompas Round Surface 340 100W 1-10V DI 350mA Black Structure
- **13570209** Kompas Round Surface 340 100W DALI DI 350mA White Structure
- **13570232** Kompas Round Surface 340 100W DALI DI 350mA Black Structure
- **13570309** Kompas Round Surface 340 60W Trailing Edge DI 500mA White Structure
- **13570332** Kompas Round Surface 340 60W Trailing Edge DI 500mA Black Structure
- **13570409** Kompas Round Surface 340 100W 1-10V DI 500mA White Structure
- **13570432** Kompas Round Surface 340 100W 1-10V DI 500mA Black Structure
- **13570509** Kompas Round Surface 340 100W DALI DI 500mA White Structure
- **13570532** Kompas Round Surface 340 100W DALI DI 500mA Black Structure



- **13570609** Kompas Round Surface 340 DE White Structure
- **13570809** Kompas Round Surface 340 30W Trailing Edge DI 350mA White Structure
- **13570832** Kompas Round Surface 340 30W Trailing Edge DI 350mA Black Structure
- **13570909** Kompas Round Surface 340 50W 1-10V DI 350mA White Structure
- **13570932** Kompas Round Surface 340 50W 1-10V DI 350mA Black Structure
- **13571009** Kompas Round Surface 340 50W DALI DI 350mA White Structure
- **13571032** Kompas Round Surface 340 50W DALI DI 350mA Black Structure
- **13571109** Kompas Round Surface 340 30W Trailing Edge DI 500mA White Structure
- **13571132** Kompas Round Surface 340 30W Trailing Edge DI 500mA Black Structure
- **13570109** Kompas Round Surface 340 100W 1-10V DI 350mA White Structure
- Choose a required accessory