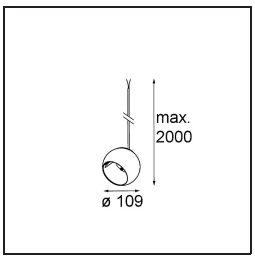
MODULAR LIGHTING — INSTRUMENTS

Date	
Customer	
Project	
Type	

Marbul Kompas Suspended Adjustable 109 1x LED 1800-3000K WD 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	13481832
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
Binning (SDCM)	3
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
Min. forward voltage (Vf)	30.6
Max. forward voltage (Vf)	37.0
Connected load (W)	12.0
Luminous flux per lamp (lm)	955
Efficacy (lm/W)	80
Glare rating	14

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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.

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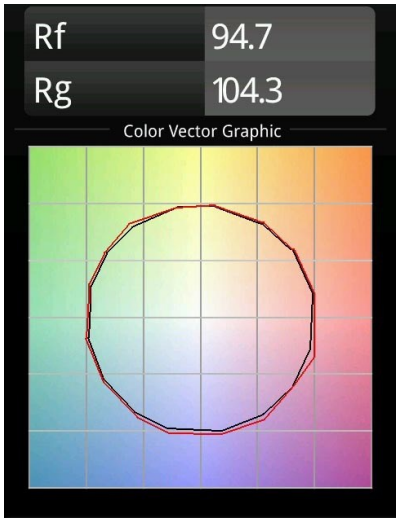
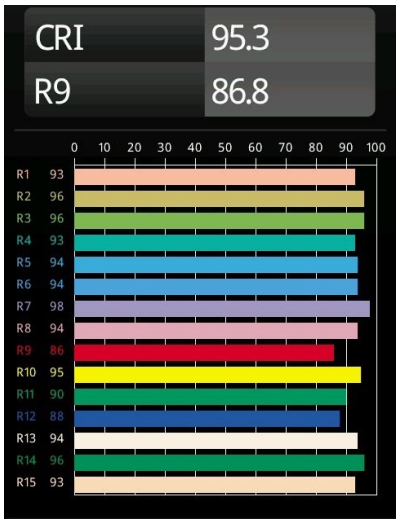
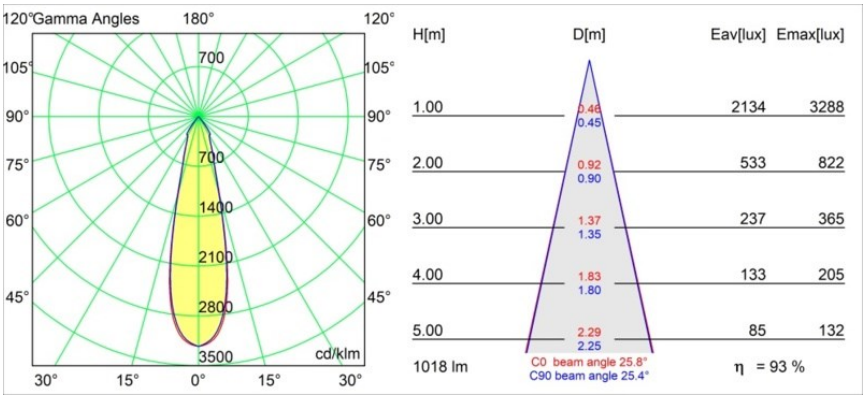
TM30 & CRI diagram





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

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

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- **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

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