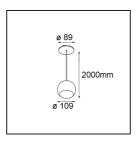


Date
Customer
Project
Туре

## Marbul Suspended 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.





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Material	14236632					
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	Constant Current Driver Required					
Electrical Class	III					
IP Rating	20					
Glow wire rating (°C)	960					
Indoor/Outdoor	Indoor					
Application	Ceiling					
Mounting	Suspended					
Cut-out size (mm)	ø54					
Mounting depth (mm)	35.0					
Adjustability	Not Applicable					
Distance to Lighted Object (m)	0,1					
Primary Colour & Primary Finish	Black, Structure					
Gross weight (g)	956.0					
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 (Im/W)	79					
Glare rating	14					
Remark	Magnetic reflector not included					

Longer suspension cable on request (standard length is 2 meter)





- This is not a complete product. Magnetic reflector required.
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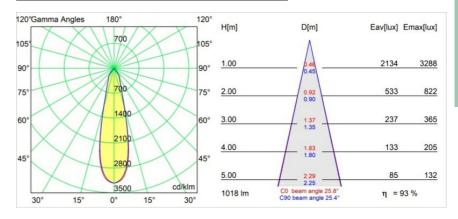


## TM30 & CRI diagram





## 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

Choose a required accessory