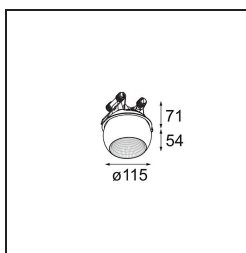


Date
Customer
Project
Type

FFD_Marbul Recessed Adjustable 115 1x LED 1800-3000K WD DE Donkey Grey 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.



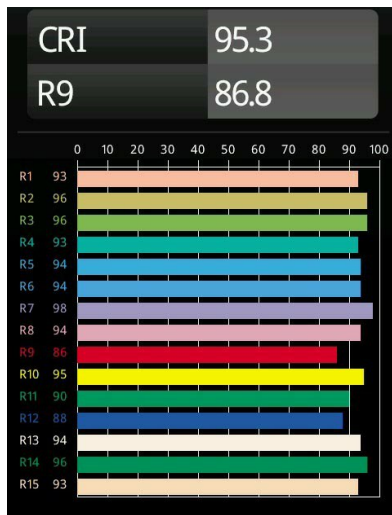
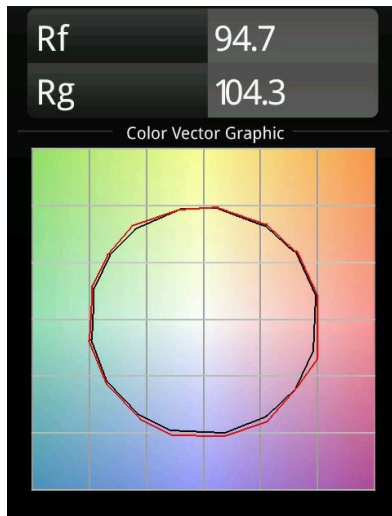
Specifications

Material	14222476
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, Wall
Mounting	Recessed
Cut-out size (mm)	Ø108
Mounting depth (mm)	100.0
Adjustability	H 360° V 45°
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	Donkey Grey, Structure
Gross weight (g)	979.0
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)	79
Glare rating	14
Remark	• 4000K on request • Magnetic reflector not included • 4000K on request

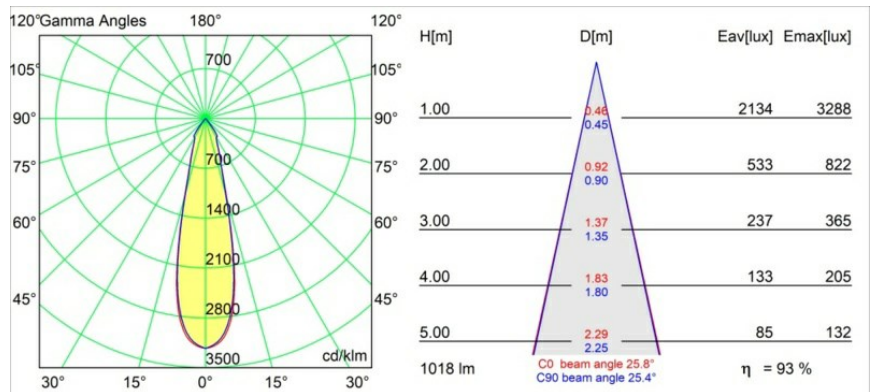


- This is not a complete product. Magnetic reflector required.
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-

TM30 & CRI diagram



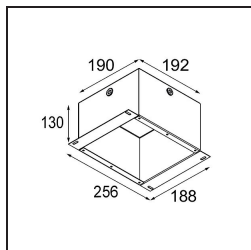
Light distribution & beam diagram



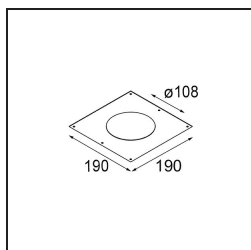
Optical Accessories

- **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

Installation Accessories



10889830 Installation Housing 192x190x130



12290530 Plaster Kit 190X190 - 108 1x

- Choose a required accessory