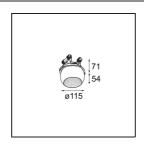


| Date     |
|----------|
| Customer |
| Project  |
| уре      |

### Marbul Recessed Adjustable 115 1x LED 1800-3000K WD DE White 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.





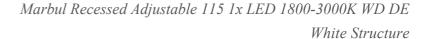
14222409

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Material

| Material                        | 14222409                         |
|---------------------------------|----------------------------------|
| 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<br>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 | White, 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                             |
| Delivered lumens (Im)           | 955                              |
| Efficacy (Im/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.

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

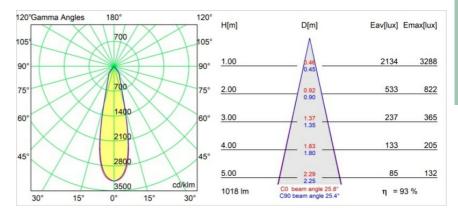


# TM30 & CRI diagram





# Light distribution & beam diagram





# Optical Accessories

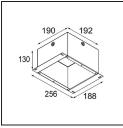
**10219330** Reflector 82 Medium WD Aluminium Anodised

10219630 Reflector 82 Flood WD Gold Anodised

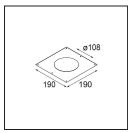
10219430 Reflector 82 Flood WD Aluminium Anodised

**10219830** Reflector 82 Flood WD Champagne Anodised

# Installation Accessories



**10889830** Installation Housing 192x190x130



12290530 Plaster Kit 190X190 - 108 1x

Choose a required accessory