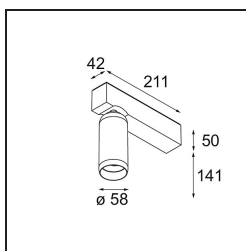


|          |
|----------|
| Date     |
| Customer |
| Project  |
| Type     |

## Kogel Surface Adjustable 58 1x LED 2700K 1-10V DI White Structure



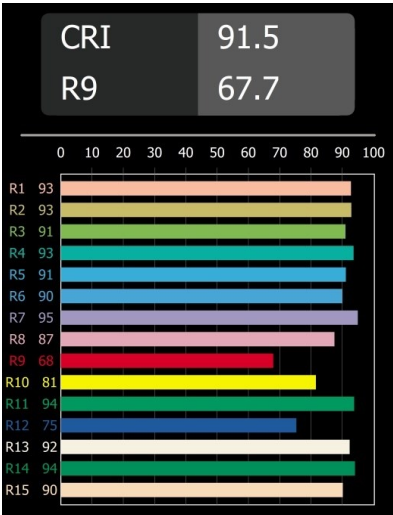
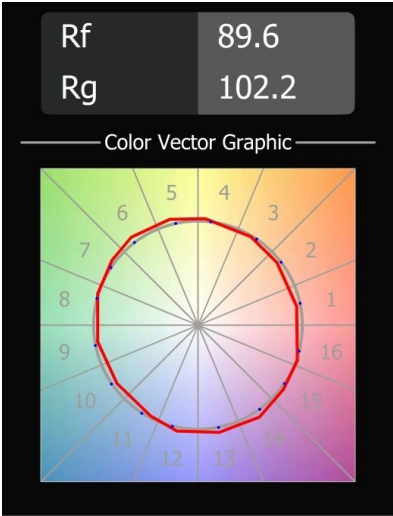
A spotlight with extremely flexible rotation, Kogel will leave you gasping in wonder. For starters, it uses a ball joint as a rotation mechanism. So yes, turning it all kinds of ways is possible. And no, the wires won't get all twisted inside. It just works and you'll love it on ceilings and walls. Designed by Odin and Jaap of Studio Kees, Kogel is truly a light that gives pleasure.



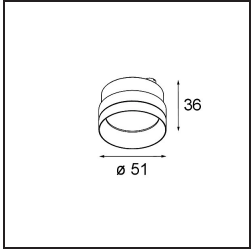
### Specifications

|                                 |                                                                                                                                                                                                                                                              |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Material                        | 13560009                                                                                                                                                                                                                                                     |
| Light Source Type               | LED                                                                                                                                                                                                                                                          |
| LED Type                        | BRIDGELUX V6 HD G8                                                                                                                                                                                                                                           |
| LED technology                  | LED COB                                                                                                                                                                                                                                                      |
| CRI                             | Min. 90                                                                                                                                                                                                                                                      |
| Colour Temperature              | 2700K                                                                                                                                                                                                                                                        |
| Lifetime                        | L80B10 @50,000 Hours                                                                                                                                                                                                                                         |
| Lamp Included                   | Yes                                                                                                                                                                                                                                                          |
| Number of Light Sources         | 1                                                                                                                                                                                                                                                            |
| CIE flux code                   | 98 100 100 100 66                                                                                                                                                                                                                                            |
| Binning (SDCM)                  | 2                                                                                                                                                                                                                                                            |
| Light Direction                 | Down                                                                                                                                                                                                                                                         |
| Input Voltage                   | 230V                                                                                                                                                                                                                                                         |
| Luminaire power (W)             | 16.4                                                                                                                                                                                                                                                         |
| Electrical Class                | I                                                                                                                                                                                                                                                            |
| IP Rating                       | 20                                                                                                                                                                                                                                                           |
| Glow wire rating (°C)           | 960                                                                                                                                                                                                                                                          |
| Dimming Protocol                | 1-10V                                                                                                                                                                                                                                                        |
| Indoor/Outdoor                  | Indoor                                                                                                                                                                                                                                                       |
| Application                     | Ceiling, Wall                                                                                                                                                                                                                                                |
| Mounting                        | Surface                                                                                                                                                                                                                                                      |
| Adjustability                   | H 360° V 50°                                                                                                                                                                                                                                                 |
| Distance to Lighted Object (m)  | 0,1                                                                                                                                                                                                                                                          |
| Primary Colour & Primary Finish | White, Structure                                                                                                                                                                                                                                             |
| Gross weight (g)                | 1414.0                                                                                                                                                                                                                                                       |
| Luminous flux per lamp (lm)     | 1052                                                                                                                                                                                                                                                         |
| Efficacy (lm/W)                 | 64                                                                                                                                                                                                                                                           |
| Glare rating                    | 21                                                                                                                                                                                                                                                           |
| Remark                          | <ul style="list-style-type: none"> <li>• Magnetic reflector or lens not included.</li> <li>• This is not a complete product. Magnetic reflector or lens required.</li> <li>• This is not a complete product. Magnetic reflector or lens required.</li> </ul> |

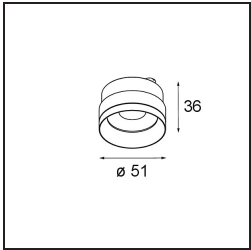
TM30 & CRI diagram



*Optical Accessories*



- **10222230** Reflector 51 Medium
- **10222330** Reflector 51 Flood



- **10222630** Lens 51 Spot
- **10222730** Lens 51 Medium
- **10222830** Lens 51 Flood
- **10222930** Lens 51 Wide Flood

■ Choose a required accessory