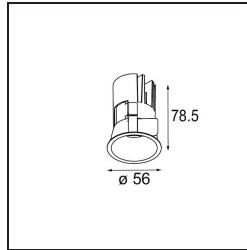


| |
|----------|
| Date |
| Customer |
| Project |
| Type |

Minude Recessed 56 1x IP54 LED 3000K Spot DE White Structure



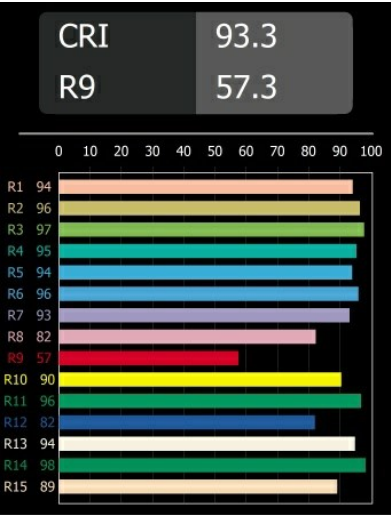
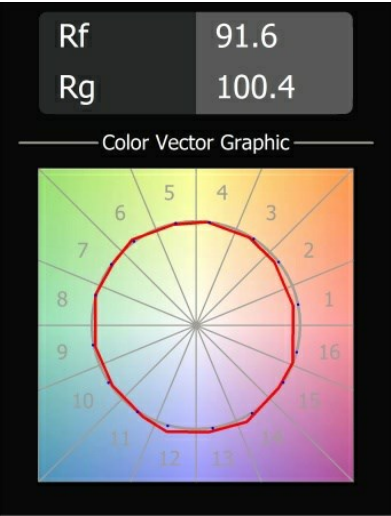
Minude's yogic flexibility will surprise you about as much as its bare, cylindrical design. Express a refined and minimalistic look & feel on walls, on high or low ceilings. Try more than one Minude on our Pista track or on our redesigned Modupoint LED. Its long string of colours and miniature size will make a big impression.



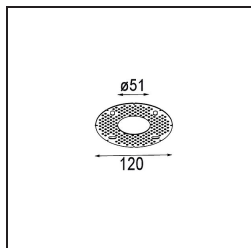
Specifications

| | | |
|---------------------------------|----------------------------------|------|
| Material | 13710109 | |
| Light Source Type | LED | |
| LED Type | CITIZEN CLU7A3 | |
| LED technology | LED COB | |
| CRI | Min. 90 | |
| Colour Temperature | 3000K | |
| Lifetime | L90B10 @50,000 Hours | |
| Lamp Included | Yes | |
| Number of Light Sources | 1 | |
| CIE flux code | 97 99 100 100 42 | |
| Binning (SDCM) | 2 | |
| Light Direction | Down | |
| Optic | Lens | |
| Measured beam angle (°) | 16.0 | |
| Input Voltage | Constant Current Driver Required | |
| Electrical Class | III | |
| IP Rating | 54 | |
| Glow wire rating (°C) | 960 | |
| Indoor/Outdoor | Indoor | |
| Application | Ceiling, Wall | |
| Mounting | Recessed | |
| Cut-out size (mm) | ø51 | |
| Mounting depth (mm) | 100.0 | |
| Adjustability | Not Applicable | |
| Distance to Lighted Object (m) | 0,1 | |
| Primary Colour & Primary Finish | White, Structure | |
| Gross weight (g) | 184.0 | |
| Drive current (mA) | 350 | 500 |
| Min. forward voltage (Vf) | 11.2 | 11.2 |
| Max. forward voltage (Vf) | 13.2 | 13.2 |
| Connected load (W) | 4.1 | 6.1 |
| Luminous flux per lamp (lm) | 221 | 298 |
| Efficacy (lm/W) | 54 | 49 |
| Glare rating | 12 | 13 |

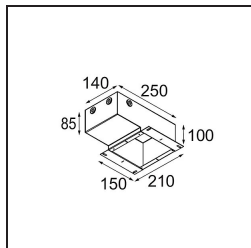
TM30 & CRI diagram



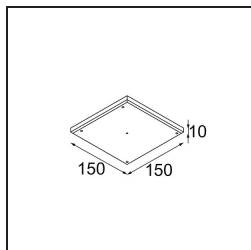
Installation Accessories



12293830 Plaster Kit 51 1x



11624030 Installation Housing 140x250x100x210



12292630 Gypsum Fibreboard 150x150

Choose a required accessory