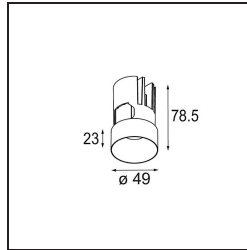


| |
|----------|
| Date |
| Customer |
| Project |
| Type |

Minude Out Recessed 49 23 1x IP54 LED 3000K Spot DE Champagne Brushed Anodised



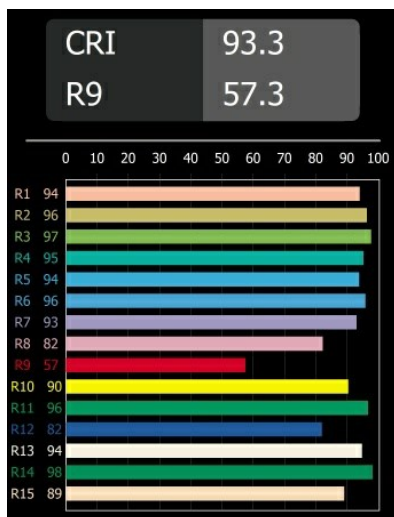
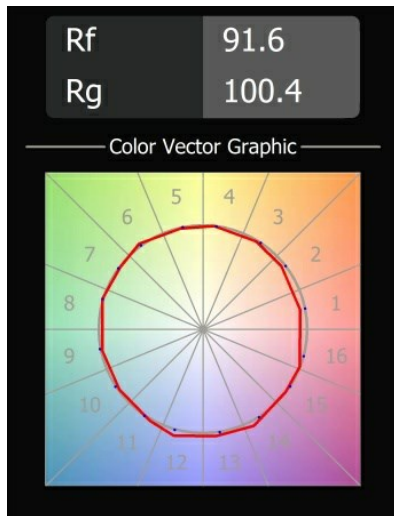
Minude's yogic flexibility will surprise you about as much as its bare, cylindrical design. Express a refined and minimalistic look & feel on walls, on high or low ceilings. Try more than one Minude on our Pista track or on our redesigned Modupoint LED. Its long string of colours and miniature size will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



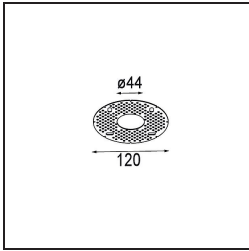
Specifications

| | | |
|---------------------------------|----------------------------------|------|
| Material | 13710541 | |
| 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 | 99 100 100 100 41 | |
| 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) | ø44 | |
| Mounting depth (mm) | 80.0 | |
| Adjustability | Not Applicable | |
| Distance to Lighted Object (m) | 0,1 | |
| Primary Colour & Primary Finish | Champagne, Brushed Anodised | |
| Gross weight (g) | 186.0 | |
| 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 |
| Delivered lumens (lm) | 215 | 291 |
| Efficacy (lm/W) | 52 | 48 |
| Glare rating | 6 | 7 |

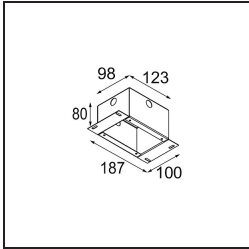
TM30 & CRI diagram



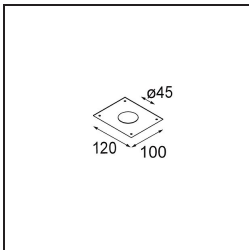
Installation Accessories



12293730 Plaster Kit 44 1x



10889530 Installation Housing 123x100x80



12290730 Plaster Kit 100x120-45 1x

Choose a required accessory