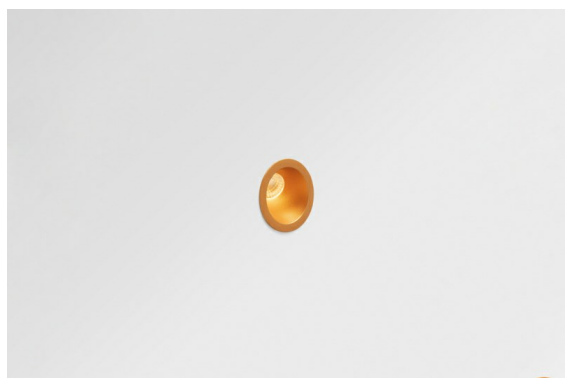
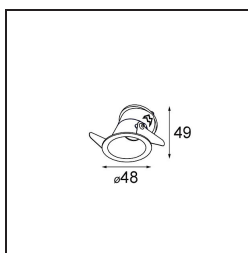


|          |
|----------|
| Date     |
| Customer |
| Project  |
| Type     |

*Smart Lotis Asy Recessed 48 1x LED 2700K Medium DE Gold Matt*



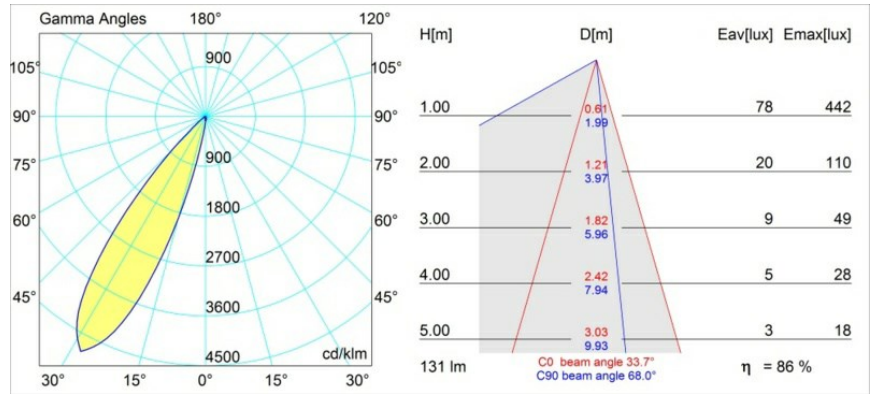
The 3 original designs, Smart Kup, Lotis and Cake still manage to steal the hearts of interior designers. And this goes for the entire Smart family. Smart's accessibility and extreme versatility are arguably fit for any expression. Mix and match accent lighting, up and downlight, fixed or adjustable, a mosaic of shapes, sizes, colours and mounting options, and create a playful installation.



### Specifications

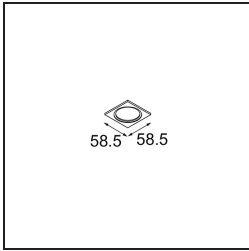
|                                 |                                  |
|---------------------------------|----------------------------------|
| Material                        | 12890146                         |
| Light Source Type               | LED                              |
| LED Type                        | NICHIA GEN2                      |
| LED technology                  | LED high power                   |
| CRI                             | Min. 90                          |
| Colour Temperature              | 2700K                            |
| Lifetime                        | L80B20 @50,000 Hours             |
| Lamp Included                   | Yes                              |
| Number of Light Sources         | 1                                |
| Binning (SDCM)                  | 3                                |
| Light Direction                 | Down                             |
| Optic                           | Collimator                       |
| Measured beam angle (°)         | 33.7                             |
| 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)               | ø44                              |
| Mounting depth (mm)             | 60.0                             |
| Adjustability                   | Not Applicable                   |
| Distance to Lighted Object (m)  | 0,1                              |
| Primary Colour & Primary Finish | Gold, Matt                       |
| Gross weight (g)                | 98.0                             |
| Drive current (mA)              | 350      500                     |
| Min. forward voltage (Vf)       | 2,7      2,7                     |
| Max. forward voltage (Vf)       | 3,3      3,3                     |
| Connected load (W)              | 1,0      1,45                    |
| Delivered lumens (lm)           | 81      114                      |
| Efficacy (lm/W)                 | 81      76                       |
| Glare rating                    | 5      6                         |

**Light distribution & beam diagram**

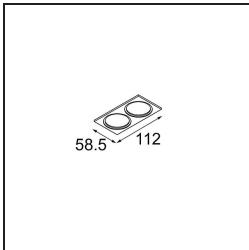


Diagrams

**Decorative Accessories**

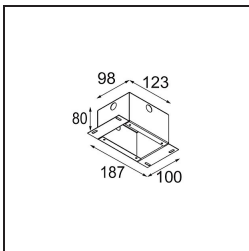


- 13350009** Mask Smart 48 1x White Structure
- 13350032** Mask Smart 48 1x Black Structure
- 13350046** Mask Smart 48 1x Gold Matt
- 13350015** FFD\_Smart Mask 48 1x Champagne Brushed
- 13350014** FFD\_Smart Mask 48 1x Bronze Brushed
- 13350043** FFD\_Smart Mask 48 1x Black Brushed
- 13350016** FFD\_Smart Mask 48 1x Silver Bronze Brushed

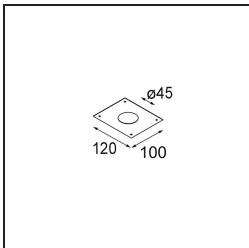


- 13350109** Mask Smart 48 2x White Structure
- 13350132** Mask Smart 48 2x Black Structure
- 13350146** Mask Smart 48 2x Gold Matt
- 13350115** FFD\_Smart Mask 48 2x Champagne Brushed
- 13350114** FFD\_Smart Mask 48 2x Bronze Brushed
- 13350143** FFD\_Smart Mask 48 2x Black Brushed
- 13350116** FFD\_Smart Mask 48 2x Silver Bronze Brushed

**Installation Accessories**



- 10889530** Installation Housing 123x100x80



- 12290730** Plaster Kit 100x120-45 1x

Choose a required accessory