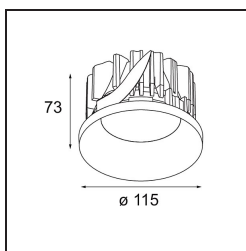


|          |
|----------|
| Date     |
| Customer |
| Project  |
| Type     |

## Smart Kup Recessed 115 lx IP54 LED 2700K Flood DE White Structure



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

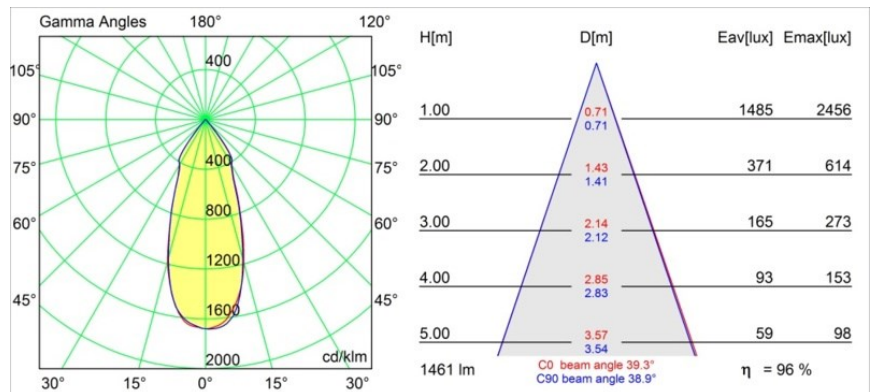
|                                 |                                  |      |      |
|---------------------------------|----------------------------------|------|------|
| Material                        | 12762309                         |      |      |
| Light Source Type               | LED                              |      |      |
| LED Type                        | BRIDGELUX VERO13                 |      |      |
| LED technology                  | LED COB                          |      |      |
| CRI                             | Min. 90                          |      |      |
| Colour Temperature              | 2700K                            |      |      |
| Lifetime                        | L80B20 @50,000 Hours             |      |      |
| Lamp Included                   | Yes                              |      |      |
| Number of Light Sources         | 1                                |      |      |
| CIE flux code                   | 97 99 100 100 85                 |      |      |
| Binning (SDCM)                  | 3                                |      |      |
| Light Direction                 | Down                             |      |      |
| Optic                           | Reflector                        |      |      |
| Measured beam angle (°)         | 39.3                             |      |      |
| 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)               | ø108                             |      |      |
| Mounting depth (mm)             | 100.0                            |      |      |
| Adjustability                   | Not Applicable                   |      |      |
| Distance to Lighted Object (m)  | 0,1                              |      |      |
| Primary Colour & Primary Finish | White, Structure                 |      |      |
| Gross weight (g)                | 488.0                            |      |      |
| Drive current (mA)              | 350                              | 500  | 700  |
| Min. forward voltage (Vf)       | 29,1                             | 29,9 | 31,0 |
| Max. forward voltage (Vf)       | 33,7                             | 34,7 | 35,8 |
| Connected load (W)              | 11,0                             | 16,2 | 23,4 |
| Luminous flux per lamp (lm)     | 1029                             | 1412 | 1878 |
| Efficacy (lm/W)                 | 94                               | 87   | 80   |
| Glare rating                    | 15                               | 16   | 17   |

|        |                    |
|--------|--------------------|
| Remark | • 3500K on request |
|--------|--------------------|

### TM30 & CRI diagram



### Light distribution & beam diagram



## Decorative Accessories



- 12810009** Mask Smart 115 1x White Structure  
**12810032** Mask Smart 115 1x Black Structure  
**12810046** Mask Smart 115 1x Gold Matt



- 12810109** Mask Smart 115 2x White Structure  
**12810132** Mask Smart 115 2x Black Structure  
**12810146** Mask Smart 115 2x Gold Matt

## Installation Accessories



- 10889830** Installation Housing 192x190x130



- 12290530** Plaster Kit 190X190 - 108 1x



- 12810230** Ring Recessed 115 1x

Choose a required accessory

