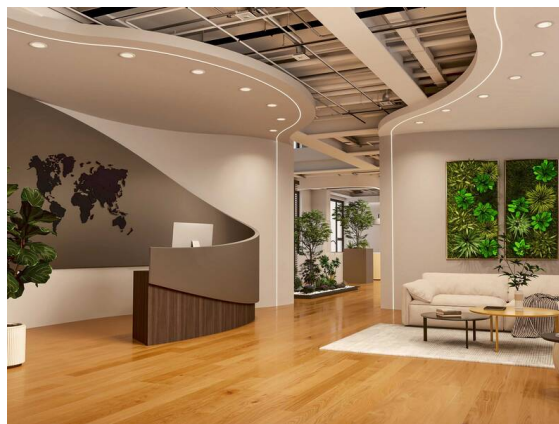


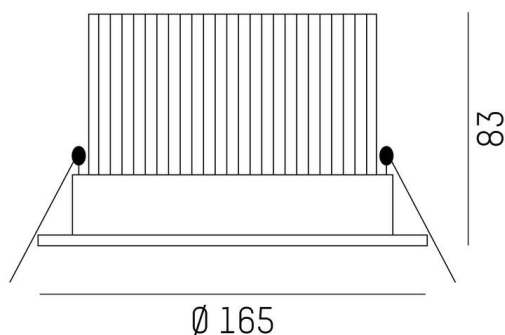
## SUNRAY

222-00213

SUNRAY III R RECESSED DOWNLIGHT made of aluminium, white, similar to RAL 9003, high-efficiently vacuum deposited aluminium reflector beam 45°, light output direct, UGR <19, without converter, max. 350/500/700mA, dimmability: see converter, IP40/IP20



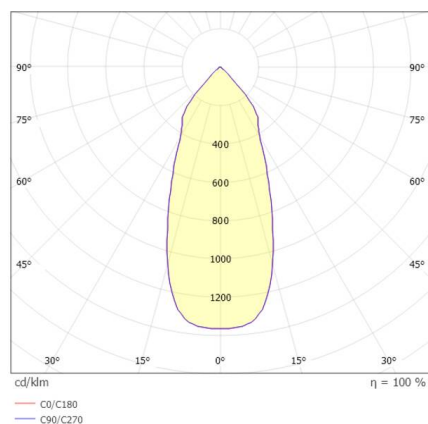
## SKETCH



## TECHNICAL DETAILS

|                         |                                      |
|-------------------------|--------------------------------------|
| Light source            | LED 26W                              |
| Luminous flux [lm]      | 1720/2400/3200                       |
| Current sec. [mA]       | 350/500/700                          |
| Colour temperature      | 4000K                                |
| CRI                     | >80                                  |
| UGR                     | <19                                  |
| Optics                  | vacuum deposited aluminium reflector |
| Converter               | without converter                    |
| Dimmability             | see converter                        |
| Light emission area     | direct                               |
| Beam angle [°]          | 45°                                  |
| Voltage                 | 37 VDC                               |
| Height [mm]             | 83                                   |
| Diameter [mm]           | 165                                  |
| Ceiling cutout [mm]     | 150                                  |
| Ceiling thickness [mm]  | max.20mm                             |
| Mounting depth [mm]     | 113                                  |
| IP protection class     | IP40/IP20                            |
| IP protection class     | protection cl. III                   |
| Material                | aluminium                            |
| Colour of body          | white                                |
| RAL                     | 9003                                 |
| Lifetime [h]            | L80 B10 70 000                       |
| Energy efficiency class | B                                    |
| Net weight [kg]         | 0.78                                 |
| EAN number              | 9010870891395                        |

## LIGHT DISTRIBUTION CURVE



Energy label



The values are rated values. Power and luminous flux are initially subject to a tolerance of +/- 10%.  
Colour temperature tolerance: +/- 150 K. The values apply to an ambient temperature of 25°C unless otherwise specified.