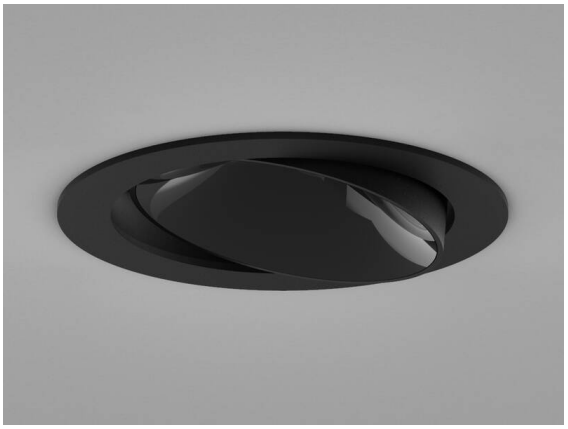
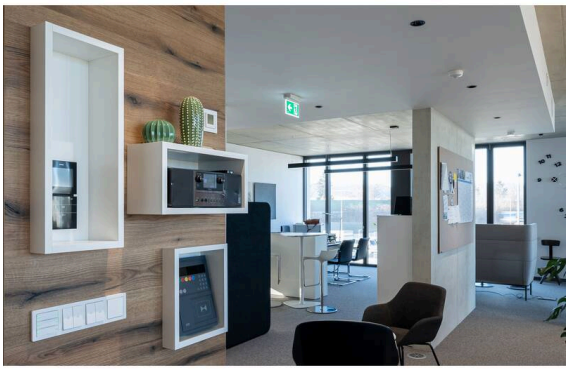
## DARK NIGHT

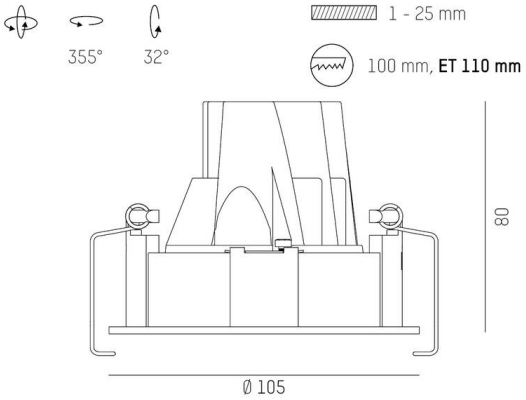
**684-00503082406v1**

DARK NIGHT TURN SMALL R RECESSED SPOTLIGHT made of aluminium, black, similar to RAL 9005, decor black lacquer,high-efficiently vacuum deposited aluminium reflector beam 60°, light output direct, UGR <16, swiveling 355°, tilting 32°, without converter, max. 350/500mA, dimmability: see converter, IP20

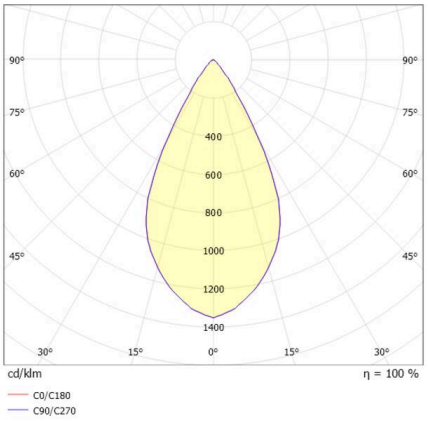




### Sketch




### Light distribution curve




### Technical details

| | |
|---|---|
| Light source | LED 13/19W |
| Luminous flux [lm] | 1230/1680 |
| Current sec. [mA] | 350/500 |
| Colour temperature | 4000K |
| CRI | >90 |
| UGR | <16 |
| Optics | vacuum deposited aluminium reflector |
| Converter | without converter |
| Dimmability | see converter |
| Light emission area | direct |
| Beam angle | 60° |
| Length [mm] | 105 |
| Height [mm] | 88 |
| Diameter [mm] | 105 |
| Ceiling cutout [mm] | 100 |
| Ceiling thickness [mm] | 1-25 |
| Mounting depth [mm] | 118 |
| IP protection class | IP20 |
| IP protection class | protection cl. II |
| IK value | IK02 |
| Material | aluminium |
| Colour of body | black |
| RAL | 9005 |
| Colour of decor | black lacquer |
| Lifetime [h] | L80 B10 50 000 |
| Energy efficiency class | D |
| Net weight [kg] | 0.34 |
| EAN number | 9010506862713 |

Energy label

CE

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.