

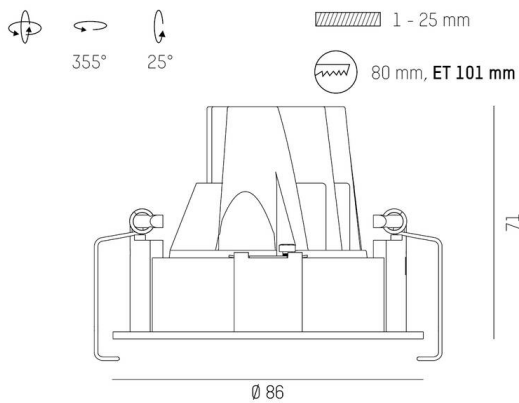
**DARK NIGHT**

**684-00406052405v1**

DARK NIGHT TURN XS R RECESSED SPOTLIGHT made of aluminium, white, similar to RAL 9016, decor white, high-efficiently vacuum deposited aluminium reflector beam 40°, light output direct, UGR <19, swiveling 355°, tilting 25°, without converter, max. 250/350mA, dimmability: see converter, IP20



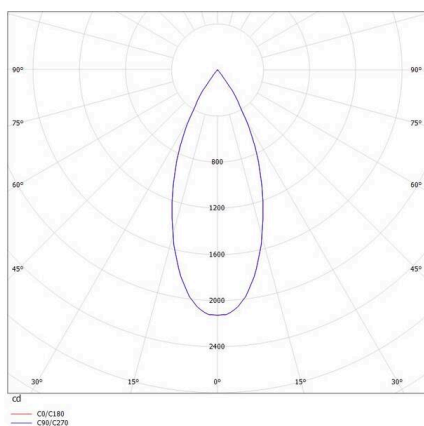
**SKETCH**



**TECHNICAL DETAILS**

|                         |                                      |
|-------------------------|--------------------------------------|
| Light source            | LED 9/13W                            |
| Luminous flux [lm]      | 960/1280                             |
| Current sec. [mA]       | 250/350                              |
| Colour temperature      | 4000K                                |
| CRI                     | >90                                  |
| UGR                     | <19                                  |
| Optics                  | vacuum deposited aluminium reflector |
| Converter               | without converter                    |
| Dimmability             | see converter                        |
| Light emission area     | direct                               |
| Beam angle              | 40°                                  |
| Length [mm]             | 86                                   |
| Height [mm]             | 71                                   |
| Diameter [mm]           | 86                                   |
| Ceiling cutout [mm]     | 80                                   |
| Ceiling thickness [mm]  | 1-25                                 |
| Mounting depth [mm]     | 101                                  |
| IP protection class     | IP20                                 |
| IP protection class     | protection cl. II                    |
| IK value                | IK02                                 |
| Material                | aluminium                            |
| Colour of body          | white                                |
| RAL                     | 9016                                 |
| Colour of decor         | white                                |
| Lifetime [h]            | L80 B10 50 000                       |
| Energy efficiency class | D                                    |
| Net weight [kg]         | 0.34                                 |
| EAN number              | 9010506114072                        |

**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.