## <LILY LED SPOT IP44 38° 68 600 930 ADJ W

## Ceiling-recessed luminaire

IP44 LED Downlight with white adjustable trim and with 38° beam angle for indoor applications. Total luminous flux: 600 lm. Luminaire input power: 6 W. Luminaire efficacy: 100 lm/W. Correlated colour temperature\*: 3000 Kelvin. Lifetime: 50.000hrs @L80. Colour Rendering Index: CRI > 90 for best light quality. Chromaticity tolerance (initial MacAdam): 3. Included connectors for easy and tool-free loop-in loop-out wiring, LED driver suitable for use with leading and trailing edge dimmers from approved manufacturers. Compatible with Plug&Play Emergency kit for 3 hour emergency conversion (96634428 or 96635766). Covering with insulation materials possible.Lumen package adjustable on site 2 steps: (FLEX1 900 lm (9W), FLEX2 - 600 lm (6W)). Detailed power setting information available on www.THORNeco.com. Dimensions: Ø82 x 59 mm, weight: 0.32 kg.



TE\_LILY\_F\_tilted\_trim\_persp.jpg

## **Light Distribution**



This product contains a light source of energy efficiency class E.

 $15^{\circ}$ 

THORNCC

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## STD - standard

- Light Source: LED
- Luminaire luminous flux\*: 600 lm
- Total emergency luminous flux: 300 lm
- Luminaire efficacy\*: 100 lm/W
- Colour Rendering Index min.: 90
- Correlated colour temperature\*: 3000 Kelvin
- Chromaticity tolerance (initial MacAdam): 3
- Rated median useful life\*:
- L80 50000 h at 25 °C
- Ballast: 1x LED\_Con
- Luminaire input power\*: 6 W Power factor = 0.9
- Dimming: PCDCG dimmable to 10%
- Maintenance category CIE 97: D Enclosed IP2X
- Total harmonic distortion (THD): 20.00 %

All values marked with an \* are rated values. Connected electrical load and luminous flux are subject to an initial tolerance of +/- 10%, the most similar colour temperature is subject to an initial tolerance of +/- 150K. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

