

## DATA SHEET

| Order description         | Item number | GTIN          |
|---------------------------|-------------|---------------|
| IDLALI30009830WHT01-10000 | E010302220  | 4015120302220 |



### Product description

- LED downlight, 9 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 24°
- Integrated ballast (1-10V), installation without further accessories
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
- Correlated colour temperature 3000 K

### Technical data

| GENERAL  |   |
|--|---|
| Conformity                                       | CE, RoHS, WEEE                              |
| warranty   | 5-year                                      |
| MOUNTING   |   |
| Installation type                                | Recessed mounting                           |
| Mounting location                                | Ceiling                                     |
| Installation dimension                           | Installation depth 77 mm, Ø 68 mm           |
| HOUSING  |   |
| Dimensions                                       | x Width 75 mm x Height/Depth 79 mm, Ø 75 mm |
| Weight   | 213 g                                       |
| Material   | powder-coated aluminium                     |
| Protection type                                  | IP 20 / IP 44 below the ceiling (built-in)  |
| Permissible ambient temperature                  | -20 °C...+40 °C                             |
| Colour   | white, similar to RAL 9003                  |
| Glow wire test in accordance with IEC 60695-2-10 | 850 °C - 5 s                                |

| ELECTRICAL VERSION        |                          |
|---------------------------|--------------------------|
| Protection class          | III                      |
| Nominal voltage           | 110 - 240 V / 50 - 60 Hz |
| LIGHT                     |                          |
| Diffusor                  | transparent              |
| Light emission            | direkt                   |
| Beam angle                | 24 °                     |
| Unified Glare Rating      | ≤ 16                     |
| Flicker factor            | <3 %                     |
| Rated output              | 9 W                      |
| Luminous Flux (light)     | 610 lm                   |
| Luminous efficacy         | 67 lm/W                  |
| LED service life          | L80B50 = 35.000 h        |
| Colour temperature        | 3000 K                   |
| Colour rendering index Ra | > 80                     |
| Colour tolerance          | SDCM <3                  |
| Color Quality Scale       | 85                       |
| Energy efficiency class   | A++ to A                 |

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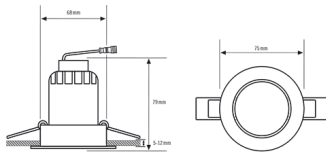
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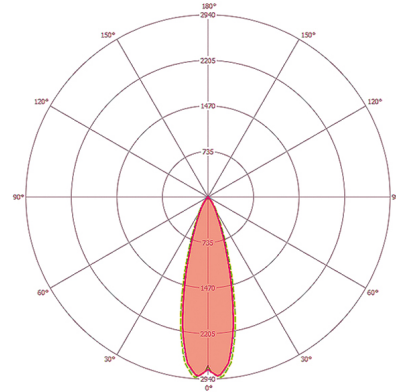
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**Scale drawing**



**Light distribution**



**Energy Conservation Solutions Pty Ltd**

Exclusive Distributor for ESYLUX in Australia Locations:

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