

Product: ANGLE 2500 40° EDD 33 830 Index: 19.4130.1213.33

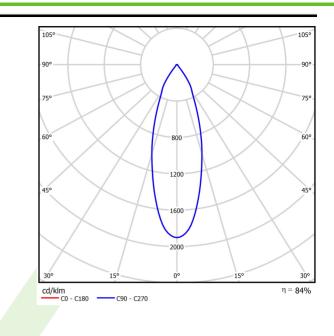


Description

Adjustable round downlight designed for ceiling recessed installation. Luminaire body built in die-cast aluminium finished in grey or white. Product built-in an high bright especular reflector without irisation made of high purity aluminium with an angle beam of 20° , 40° or 60° . It is resistant to solids, dust, and liquids penetration – IP20/44. Luminaire sets a ball joint system which allows rotation 355° and tilting 70°. Product is optimised to be used as general and accent lighting for commercial areas shop-windows and different indoor spaces.

| Product information | Category | Recessed luminaires | | |
|---------------------------|-------------------|--|--|--|
| | Family | ANGLE | | |
| | Name | ANGLE 2500 40° EDD 33 830 | | |
| | Index | 19.4130.1213.33 | | |
| | | | | |
| Light and electrical data | Light source | LED | | |
| | Luminous flux L | .ED [lm] 2448 | 2448 | |
| | LED power [W] | 18 | | |
| | Luminaire lumir | nous flux [lm] 2053 | | |
| | Power of lumina | aire [W] 21 | | |
| | Luminaire's ligh | t efficiency [lm/W] 97,8 | | |
| | Color of the ligh | nt [K] 3000 | | |
| | CRI | 82 | | |
| | SDCM (LED so | urces) 3 | | |
| | Beam angle [°] | (C0-C180) / (C90-C270) - 33,4° / 3 | 33,4° | |
| | Protection again | nst electric shock II | | |
| | Protection degr | ee IP20/44 | | |
| | Voltage | 220240 V, 5060 Hz | | |
| | Lifetime of LED | sources [h] 50000 | | |
| | Lx/By | L80/B10 | | |
| | Operating temp | erature range [°C] 5 ÷ 30 | | |
| | Driver | DIM DALI (EDD) | | |
| | Power factor co | os φ >0,95 | >0,95 | |
| | Circuit load cap | acity 50 (B10), 80 (B16), 61 (C10), 98 (| 50 (B10), 80 (B16), 61 (C10), 98 (C16) | |
| Mechanical data | Assembly | mounted in suspended ceiling | | |
| | Material | aluminum | aluminum | |
| | Color | RAL 9010 (white) | RAL 9010 (white) | |
| | Diffuser | hardened transparent glass | hardened transparent glass | |
| | Impact resistan | t IK04 | IK04 | |
| | Dimensions [mi | m] Ø151 x 125 | Ø151 x 125 | |
| | Mounting hole | mm] Ø143 | | |

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023