Product: ANGLE $370060^{\circ}$ EDD 33830
Index: 19.4130.2313.33


## 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 $20^{\circ}, 40^{\circ}$ or $60^{\circ}$. It is resistant to solids, dust, and liquids penetration - IP20/44. Luminaire sets a ball joint system which allows rotation $355^{\circ}$ and tilting $70^{\circ}$. 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
Name ANGLE $370060^{\circ}$ EDD 33830
Index 19.4130.2313.33

## Light and electrical data

| Light source | LED |
| :---: | :---: |
| Luminous flux LED [Im] | 3624 |
| LED power [W] | 25 |
| Luminaire luminous flux [lm] | 2879 |
| Power of luminaire [W] | 28 |
| Luminaire's light efficiency [ $\mathrm{m} / \mathrm{W}$ ] | 102,8 |
| Color of the light [K] | 3000 |
| CRI | 82 |
| SDCM (LED sources) | 3 |
| Beam angle [ ${ }^{\circ}$ ] | (C0-C180) / (C90-C270) - 53, ${ }^{\circ}$ / 53, ${ }^{\circ}$ |
| Protection against electric shock | II |
| Protection degree | IP20/44 |
| Voltage | 220..240 V, $50 . .60 \mathrm{~Hz}$ |
| Lifetime of LED sources [h] | 50000 |
| Lx/By | L80/B10 |
| Operating temperature range [ $\left.{ }^{\circ} \mathrm{C}\right]$ | $5 \div 30$ |
| Driver | DIM DALI (EDD) |
| Power factor $\cos \varphi$ | >0,95 |
| Circuit load capacity | 50 (B10), 80 (B16), 61 (C10), 98 (C16) |

## Mechanical data



| Assembly | mounted in suspended ceiling |
| :--- | :--- |
| Material | aluminum |
| Color | RAL 9010 (white) |
| Diffuser | hardened transparent glass |
| Impact resistant | IK04 |
| Dimensions $[\mathrm{mm}]$ | $\emptyset 151 \times 125$ |
| Mounting hole $[\mathrm{mm}]$ | $\emptyset 143$ |

## A graph of light



