Product card
Poland
Product: LUXCAN MICRO SEMI-RECESSED ROUND $60036^{\circ}$ E 04927
Index: 19.4374.1371.04


## Description

LUXCAN MICRO SEMI-RECESSED ROUND, is a compact yet powerful floodlight designed to offer an unobtrusive and minimalist lighting solution. This semirecessed installation ensures minimal visual impact, with the driver conveniently concealed within the false ceiling. The elegant cylindrical design, made from aluminium, facilitates efficient heat dissipation from the powerful 7W light source, which delivers over 500 lumens of luminous flux. The LUXCAN MICRO SEMIRECESSED ROUND is available in a wide range of versions to meet the diverse needs of any project: select from $2700 \mathrm{~K}, 3000 \mathrm{~K}$, or 4000 K color temperatures, CRI80 or CRI90, and four beam angles ( $15^{\circ}, 24^{\circ}, 36^{\circ}$, and $50^{\circ}$ ). Additionally, the option for DALI dimming allows to create various lighting scenes tailored to residential, high-end retail, or office applications, enhancing the overall ambiance and functionality of the space.

## Product information

Category Recessed luminaires
Family LUXCAN MICRO SEMI-RECESSED ROUND
Name LUXCAN MICRO SEMI-RECESSED ROUND $60036^{\circ}$ E 04927
Index 19.4374.1371.04

## Light and electrical data

| Light source | LED |
| :---: | :---: |
| Luminous flux LED [Im] | 538,9 |
| LED power [W] | 4,3 |
| Luminaire luminous flux [lm] | 430,6 |
| Power of luminaire [W] | 5,4 |
| Luminaire's light efficiency [ $\mathrm{m} / \mathrm{W}$ ] | 79,7 |
| Color of the light [K] | 2700 |
| CRI | $>90$ |
| SDCM (LED sources) | 3 |
| Beam angle [ ${ }^{\circ}$ ] | (C0-C180) / (C90-C270)-34 ${ }^{\circ}$ / 38,2${ }^{\circ}$ |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Protection against electric shock | III |
| Protection degree | IP20 |
| Voltage | 220.. $240 \mathrm{~V}, 50 . .60 \mathrm{~Hz}$ |
| Lifetime of LED sources [h] | 100000 |
| Lx/By | L80/B10 |
| Operating temperature range $\left[{ }^{\circ} \mathrm{C}\right]$ | $5 \div 35$ |
| Driver | standard on/off (E) |
| Power factor $\cos \varphi$ | >0,95 |


| Mechanical data |
| :--- |
| $\square=\square$ |


| Assembly | mounted in suspended ceiling |
| :--- | :--- |
| Material | aluminum |
| Color | RAL 9005 (black) |
| Diffuser | optical system based on PMMA lenses |
| Impact resistant | IK04 |
| Dimensions $[\mathrm{mm}]$ | Ø33 $\times 65$ |

## A graph of light



