



## Luminaire

# Ravo

55-072K-10GHV/M/830, B +  
00-00152M



This circular downlight luminaire has been designed for LED sources with an efficacy of up to 130 lm/W. Ravo luminaires have been made of polycarbonate plastic and a passive aluminium heat sink. The IP44 class provided by the versions with clear or structured plexiglass protects against the penetration of water and foreign matter. Ravo luminaire with a wider beam angle is a good solution for commercial and social spaces, car showrooms and communication zones. Its great advantage is the possibility to fit into a hole up to 230 mm in diameter with the help of additional accessories.

## Technical drawing



|                                   |                      |
|-----------------------------------|----------------------|
| Type of installation              | Recessed             |
| Light distribution                | Direct               |
| Luminaire shape                   | Circular             |
| Colour of the luminaires          | Black                |
| Material                          | Plastic              |
| Lifetime                          | L80/B10 50 000 hours |
| Warranty                          | 5 years              |
| Description of luminaires         | Luminaire recessed   |
| Dimensions                        | ∅ 172 mm × 85 mm     |
| Weight                            | 0.5 kg               |
| Type of optical system            | Opal diffuser        |
| Luminous flux*                    | 1830 lm              |
| Colour Temperature                | 3000 K warm white    |
| Luminous efficacy                 | 102 lm/W             |
| MacAdam Light source              | 3                    |
| Colour rendering index            | 80                   |
| Beam angle                        | 64°                  |
| UGR max. X=4H<br>Y=8H, ρ=70,50,20 | 18.8                 |

|                              |                       |
|------------------------------|-----------------------|
| Luminaire power input*       | 18 W                  |
| Connection of the luminaires | ON/OFF + 1h emergency |
| Electrical voltage           | 220-240V              |
| Frequency                    | 50/60Hz               |

 **CE** IP 44

\*±10 %

## Downloads

Installation instructions



Photos



## Accessories



55-0002, W