

# Technical datasheet

## WORREC-M-830-1-80-WH



### Product description

Modern recessed lamp with excellent lighting properties. Suitable for lighting offices, corridors and design spaces. The lamp uses the most modern LED technology, which makes the lamp powerful and economical.

LED

220-240V  
50-60Hz

IP20

UGR  
< 19

CCT  
3000 k

CRI  
80+

### Product technical data

|                       |                        |                            |               |
|-----------------------|------------------------|----------------------------|---------------|
| Mains voltage         | 220 - 240V AC, 50/60Hz | Ripple                     | 1 %           |
| Connection method     | Screw terminal         | Inrush current             | 10 A          |
| Dimming type          | Non-dimmable           | Inrush time                | 200 µs        |
| IP rating             | 20                     | Optical system             | Lenses        |
| Protection class      | II                     | Optical part material      | PMMA          |
| Ambient temperature   | 0 to +25 °C            | Housing material           | Steel         |
| Light source          | LED                    | Surface finish             | Powder coated |
| Colour temperature    | 3000k                  | Width                      | 71.00 cm      |
| Color rendering index | 80                     | Height                     | 41.00 cm      |
| Rated luminous flux   | 1,238 lm               | Length                     | 340.00 cm     |
| Connected load        | 10.59 W                | Weight                     | 0.75 kg       |
| Luminous efficacy     | 116.9 lm/W             | Service lifetime (L80 B10) | 50 000 h      |
|                       |                        | Warranty                   | 5 years       |

### Dimensions



### Light distribution

