

# Technical datasheet

## PRIME-8-S-840-1-D-BL



### Product description

Prime is a recessed LED downlight with aluminum reflector and LED source with 50,000 hours lifetime. Available in 3 sizes and 3 power options, color temperatures 3000K/4000K with CRI 80+. Three light distribution types (Clear, Diffuse, Partly diffuse) with separate LED driver and DALI control option available. Ideal for offices, commercial spaces and residential buildings. 5-year warranty.

LED

220-240 V  
50-60 Hz

IP20  
IP44

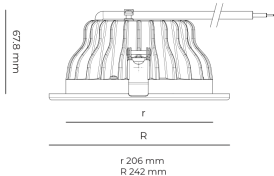
CCT  
4000 k

CRI  
80+

### Product technical data

|                       |                        |                            |                    |
|-----------------------|------------------------|----------------------------|--------------------|
| Mains voltage         | 220 - 240V AC, 50/60Hz | Optical system             | Reflector          |
| Connection method     | Plug-in terminal       | Optical part material      | Hardened glass     |
| Dimming type          | Non-dimmable           | Housing material           | Die-cast aluminium |
| IP rating             | 44/20                  | Surface finish             | Powder coated      |
| Protection class      | II                     | Height                     | 75.00 cm           |
| Ambient temperature   | 0 to +30 °C            | Diameter                   | 242.00 cm          |
| Light source          | LED                    | Weight                     | 1.00 kg            |
| Colour temperature    | 4000k                  | Service lifetime (L80 B10) | 50 000 h           |
| Color rendering index | 80                     | Warranty                   | 5 years            |
| Rated luminous flux   | 1,575 lm               |                            |                    |
| Connected load        | 12.60 W                |                            |                    |
| Luminous efficacy     | 125.0 lm/W             |                            |                    |

### Dimensions



### Light distribution

