# 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 | CE | CCT 4000 k | CRI 80+

### Product technical data

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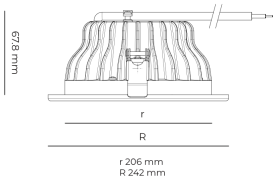
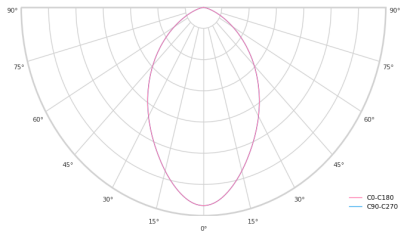
|---|---|
| Mains voltage | 220 - 240V AC, 50/60Hz |
| Connection method | Plug-in terminal |
| Dimming type | Non-dimmable |
| IP rating | 44/20 |
| Protection class | II |
| Ambient temperature | 0 to +30 °C |
| Light source | LED |
| Colour temperature | 4000k |
| Color rendering index | 80 |
| Rated luminous flux | 1,575 lm |
| Connected load | 12.60 W |
| Luminous efficacy | 125.0 lm/W |

| | |
|---|---|
| Optical system | Reflector |
| Optical part material | Hardened glass |
| Housing material | Die-cast aluminium |
| Surface finish | Powder coated |
| Height | 75.00 cm |
| Diameter | 242.00 cm |
| Weight | 1.00 kg |
| Service lifetime (L80 B10) | 50 000 h |
| Warranty | 5 years |

### Dimensions




### Light distribution