Technical datasheet

PRIME-8-M-830-1-C-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.

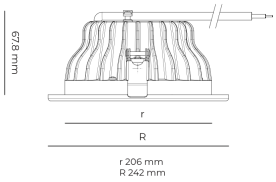
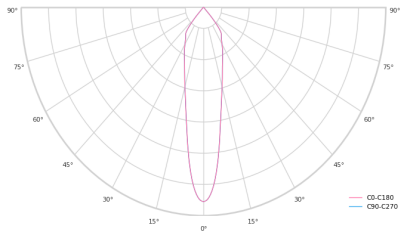
LED | 220-240 V 50-60 Hz | IP20 IP44 | CE | CCT 3000 k | CRI 80+

Product technical data

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	3000k
Color rendering index	80
Rated luminous flux	2,185 lm
Connected load	18.30 W
Luminous efficacy	119.4 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