



WREN

The Wren range of products are suitable for direct installation in ceilings - simple and convenient because the LED module, heat sink and lens form a single unit. This means it is possible to switch very quickly and cost-effectively from conventional halogen or compact fluorescent lamps to a preconfigured professional LED solution.

Optical properties

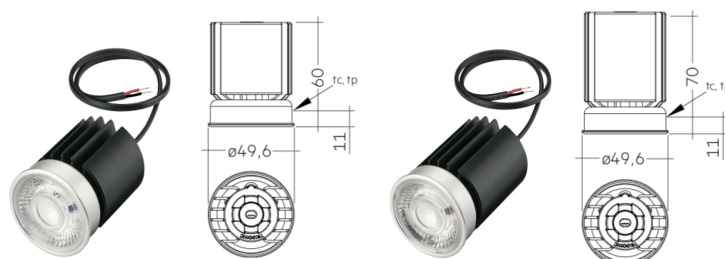
- Colour temperatures 3000K and 4000K (2700K available on request)
- Typ. luminous flux 700 und 1,200 lm
- Module luminous efficacy up to 104 lm/W
- Higher CRI, typical Ra = 92
- Small colour tolerance MacAdam 3
- Beam Angle: spot degree (12° / 24°) or downlight (36°)

Features

- Fits in most existing MR16 / GU10 halogen luminaires
- Replacement of 50 W MR16 halogen lamps or 20 W HID lamp
- Module with integrated heatsink and optics
- Choice of variable dimming and non-dimming LED Drivers
- Emergency options available
- Pre-wired for quick and easy installation
- Eye-catching lens optic with mirrors halogen facettes
- Long life-time: L70B50 >50,000 h
- 5-year guarantee

Mechanical properties

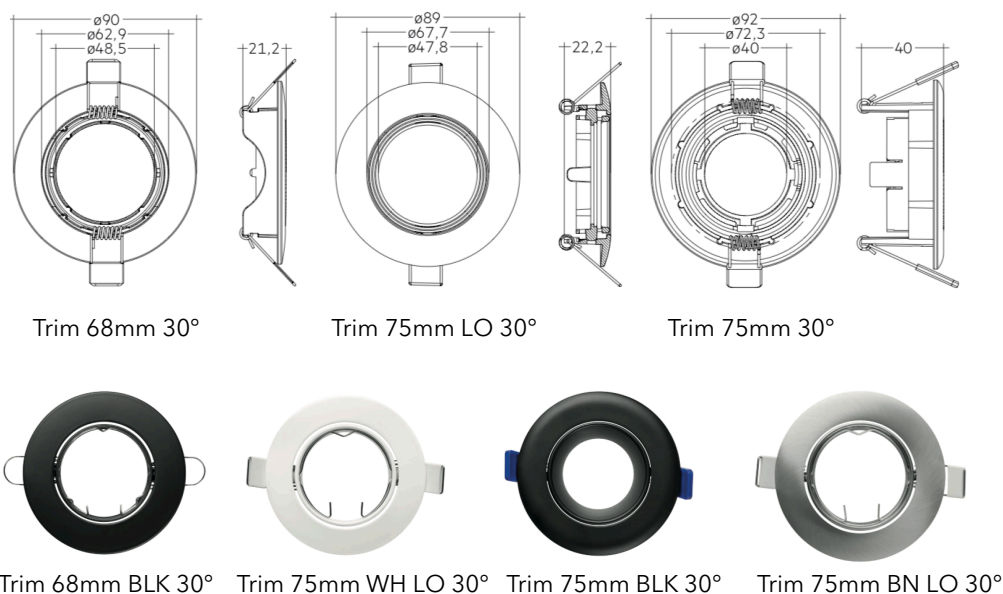
- Module dimension $\varnothing 49.6 \times 75.5$ and $\varnothing 49.6 \times 70$ mm
- Mounting with mounting ring, see accessories



Wren 700lm

Wren 1200lm

Part Number	Description
WR3K24D700-01	Wren, 3000K, 24° Beam Angle, 10W, 700lm, Standard, c/w driver
WR3K36D700-01	Wren, 3000K, 36° Beam Angle, 10W, 700lm, Standard, c/w driver
WR3K24D1200-01	Wren, 3000K, 24° Beam Angle, 12.2W, 1200lm, Standard, c/w driver
WR3K36D1200-01	Wren, 3000K, 36° Beam Angle, 12.2W, 1200lm, Standard, c/w driver
WR4K24D700-01	Wren, 4000K, 24° Beam Angle, 10W, 700lm, Standard, c/w driver
WR4K36D700-01	Wren, 4000K, 36° Beam Angle, 10W, 700lm, Standard, c/w driver
WR4K24D1200-01	Wren, 4000K, 24° Beam Angle, 12.2W, 1200lm, Standard, c/w driver
WR4K36D1200-01	Wren, 4000K, 36° Beam Angle, 12.2W, 1200lm, Standard, c/w driver



Part Number	Description
WRTRIM68-BN	Wren Trim, 68mm Cutout, Chrome
WRTRIM68-BLK	Wren Trim, 68mm Cutout, Black
WRTRIM68-WH	Wren Trim, 68mm Cutout, White
WRTRIM75LO-BN	Wren Trim, 75mm Cutout, LO, Chrome
WRTRIM75LO-BLK	Wren Trim, 75mm Cutout, LO, Black
WRTRIM75LO-WH	Wren Trim, 75mm Cutout, LO, White
WRTRIM75-BLK	Wren Trim, 75mm Cutout, Black
WRTRIM75-WH	Wren Trim, 75mm Cutout, White