



### Technical Specifications

#### General

ID	: 3332 / 3320
System Wattage	: 12W LED / 20W LED
Size (mm)	: Ø85 x 72 / Ø108 x 85
Cutout dimension	: Ø78 / Ø95
Driver Integrated	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

#### Physical

Body	: Die-Cast Aluminium
Reflector	: Anodized aluminium
Diffuser	: Polycarbonate
Mounting	: Ceiling recess / Fixed
Finish	: White epoxy polyester powder coating

#### Light Source

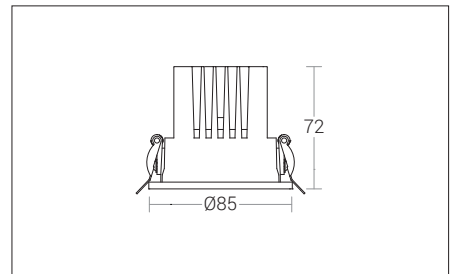
Light Source	: CITIZEN
LED Lumens	: 1800 lm / 3000 lm
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K 5700K/6500K(On Request)

#### Driver

Power Supply	: Integrated
Power Factor	: >0.90
THD	: <10%
Surge Protection	: 3KV
Efficiency	: >87%
Dimmable options	: Triac / 1-10V / Dali

#### Optical Performance

Colour Temperature	: 4000K / 4000K
Luminaire Luminous flux	: 828 lm / 1323 lm
Beam Angle	: 75°



### Light Distribution

