

ECO52 RECESSED LED DOWNLIGHT

ECO52 is an architectural recessed LED downlight suitable for residential projects. Constructed from quality die cast alloy with powdercoated finish. ECO52 features a discrete trimless design ideal for use in architectural projects. Incorporates integrated LED with high performance, specular internal reflector.

ELECTRICAL PARAMETERS

Input Voltage:	100-240VAC
Power Consumption:	9W / 12W
LED Driver Classification:	200mA Constant Current
Light Source Classification:	Sharp COB LED

**MECHANICAL SPECIFICATIONS**

Trim Diameter:	80mm
IP Protection Rating:	IP54
Ceiling Cutout:	74mm
Construction Material:	Aluminium
Standard Colour/Finish:	White / Black
Recommended Ambient Temp:	-20°C - 45°C

CONFIGURATION OPTIONS

- Non standard colours available by special request
- Optional DALI dimmable LED driver by request

PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	100lm/w
CCT Colour Temperature:	2700K / 3000K / 4000K / 5000K
Colour Rendering (Ra):	>90Ra
Beam Angle/Viewing Angle:	30° / 60°

**CONFIGURATION OPTIONS**

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.

**CASAMBI****COMPLIANCE & CERTIFICATION**

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70

ORDERING INFORMATION

Model Number:	ECO52
Specify LED CCT:	3000K / 4000K / 6500K
Specify Beam Angle:	30° / 60°
Specify Finish/Colour:	White / Black
Specify Wattage:	9W / 12W
Dimming Option:	Non-Dim / Phase Dimmable / DALI



All product details are subject to change without notice. Final specifications may vary.