

AMBIUS



Twist connection to driver (included)

The Ambius drivers (included) can easily be changed for either Ambius Dali or Casambi drivers. (Purchased separately)

AMBIUS is a leading New Zealand brand for residential lighting with proven reliability at affordable prices. AMBIUS downlights have led the way and provide some of the best specifications and features available for New Zealand installations.

High CRI 96+ – Natural Light Quality

Ambius High CRI 96+ downlights are engineered to deliver a light spectrum that closely replicates natural daylight, providing accurate colour rendering and enhanced visual clarity. The result is richer colours, improved contrast, and a more comfortable lighting experience for living and working environments.

Blue Light Filtering Technology

Standard LEDs can emit higher concentrations of short-wavelength blue light (400–455nm), which is the most energetic portion of the visible spectrum.

Ambius Blue Light Filtering technology is designed to reduce unnecessary blue light output while maintaining brightness and colour performance.

In accordance with international photobiological safety standards:

3000K: Classified as **RG0 (Exempt Group)**

4000K: Classified as **RG1 (Low Risk Group)**

Both RG0 and RG1 classifications are considered safe for general indoor use under normal operating conditions.

Fully Compliant with

CASAMBI

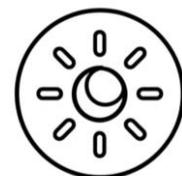
Ambius Driver Code: **ADLCAS**



Ambius Driver Code **ADLDALI**



CRI



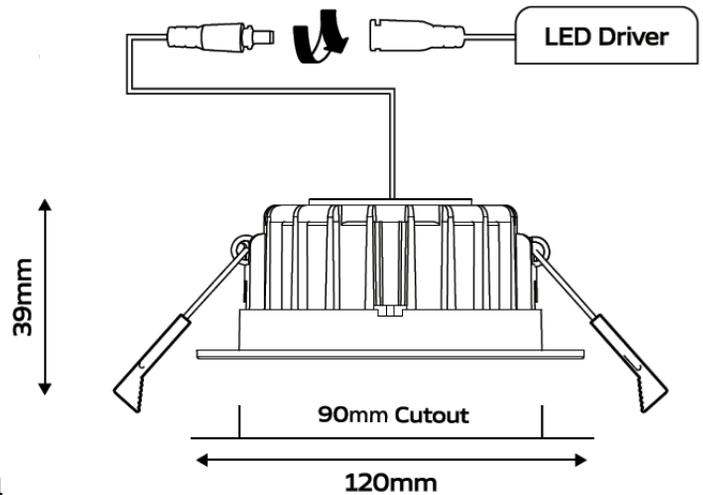
Blue Light Filtering

Specifications

Dimensions	Dia120 x H39mm
Cut Out	90mm
Colour Temp	Selectable 3000K 4000K Non blended, True Colour for optimal performance
Lumens / Wattage	1000 Lumens 3000K , 10W 992 Lumens 4000K , 10W
CRI	96 CRI
Blue Light Filtering	3000K – RG0 4000K – RG1
Lifespan	L80 50,000 hours
Beam Angle	100 degrees
Material	Aluminium, PC
IP Rating	IP65 front facing, IP20 rear
Covered & Abutted	Rated IC-F *Refer manual for more detail
Driver (Included)	Ambius 10W Dimmable included Dali & Casambi Compliant drivers available separately: ADLDALI – Q5071200 ADLCAS – Q5071210
Insulated	Double Insulated
Warranty	5 Years

3000K

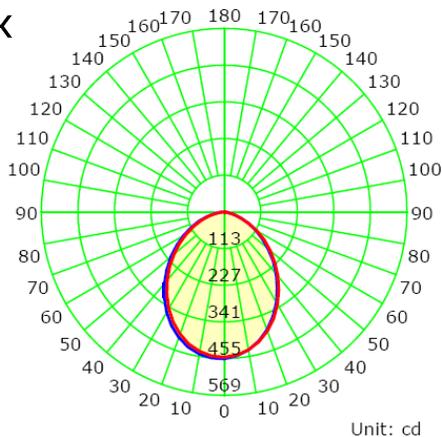
4000K



PHOTOMETRICS

— C0-C180 — C90-C270

3000K



4000K

