NEW DESIGN ENHANCED FEATURES

Chamaeleon Deco 2

Versatile oyster light with selectable brightness & correlated colour temperature

The Chamaeleon Deco 2 is an elegant, slim and versatile decorative light, that is easy to customise, with adjustable brightness and dual colour temperature switch.

Thanks to an integrated smart daylight sensor, your lights only turn on only when needed. The Chamaeleon Deco 2 is a smart light that goes into standby mode at dusk and reaches full light when motion is detected. At dawn the luminaire switches off automatically to save energy.

This versatile bulkhead comes with a dual colour switch, making it easy for you to achieve the colour temperature you need, choose from 3000K warm white or 4000K natural white. Having completely separate light circuits ensures colour consistency over the age of the fitting.

Ideal for every corridor, lobby and building exterior. It is available in emergency and non-emergency.

OPTIONS AND BENEFITS

- **Emergency and non-emergency** options available

- **Adjustable brightness -** 1500/1000/700 lumens options within same fitting

- **Dual colour switch -** with the flick of a switch choose either 3000K warm white or 4000K natural white colour tone

- **2 & 3 Step sensor dimming -** offers full, standby & off modes

- **Smart daylight sensor -** your lights only turn on when needed

- **Flicker free**

- **Low standby power -** 0.5W to 5.5W

- **Expected life >60,000** @L70 delivered by high quality Samsung LEDs

- **5 year warranty**

APPLICATIONS

- FOYERS
- CORRIDORS
- LOBBIES
- TOILETS
- FIRE STAIRS

FEATURES

- SAFETY COMPLIANCE
- MICROWAVE MOTION SENSOR
- DAYLIGHT SENSOR
- IP44 INGRESS PROTECTION
- IK10 IMPACT RATING
- EMERGENCY
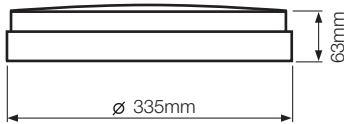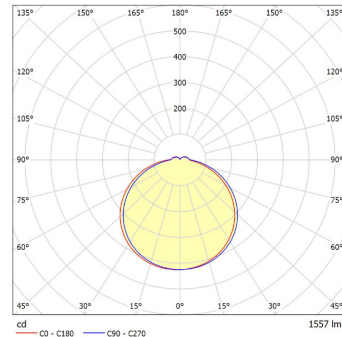- DUAL COLOUR TEMPERATURE
- SELECTABLE BRIGHTNESS
- 5 YEAR WARRANTY

PRODUCT RANGE

Model #	Description	Lumens (lm)		Rated Power (W)	
		Full light	Standby	Full light	Standby 10%
D2-CHAM	Chamaeleon Deco 2 Standard with built-in microwave motion and daylight sensor	1,500 1,000 700	25% 10% Off	16 11 8	2
D2-CHAM-E	Chamaeleon Deco 2 Emergency with built-in microwave motion and daylight sensor	1,500 1,000 700	25% 10% Off	17 12 9	3

DIMENSIONS

Ø 335mm
63mm

Model shown: D2-CHAM

PHOTOMETRICS

cd
C0 - C180   C90 - C270
1557 lm

Model shown: D2-CHAM

COMPLIANCE

The Chamaeleon Deco 2 series meets or exceeds all relevant standards and regulatory requirements.

For a full compliance and testing list visit **www.enlighten.com.au**. IES files, warranty, installation and product guides are also available for download.

Sold nationally through major electrical wholesalers.

Lighting Council
AUSTRALIA
MEMBER 2020

TECHNICAL INFORMATION

Optical

Light source	Samsung LEDs
Lumen output	1500 (max), 1000, 700 lumens
CRI	Ra>80
CCT	3000K or 4000K (colour selectable)

Electrical

Power consumption	16W Standard, 17W Emergency
Standby light level	25%, 10% & Off
Standby power	0.5W - 5.5W
Operating frequency	50/60Hz
Operating voltage range	220 - 240 V AC

Emergency light

Battery type	3.2V 3000mAh LiFePO4
Discharge time	90 minutes
Emergency classification	D40

Environmental

IP rating	IP44
Impact rating	IK10
Weight	1.3kg (standard), 1.5kg (emergency)
Temperature range	0°C to +40°C
Material Composition (body)	Polycarbonate (UV stabilised)
Material Composition (diffuser)	Polycarbonate (UV stabilised)
Expected Lifespan	>60,000 hours @ L70

Controls

Selectable brightness	Allows for adjustable brightness, select 1500 lm, 1000 lm or 700 lm
Selectable colour temperature	3000K or 4000K
Smart daylight sensor	Standby at dusk, full light when motion is detected and switches off automatically with morning light
Integrated motion sensor	2 & 3-step dimming to standby level or off
Warranty*	5 years (Battery 2 year)

Data subject to change without notice
* Refer to warranty policy