



enLighten

Emergency/Corridor Luminaire

NEW
DESIGN
ENHANCED
FEATURES

Chamaeleon Deco 3

Versatile bulk head light with selectable brightness & correlated colour temperature

The Chamaeleon Deco 3 is a robust bulkhead light that is easy to customise, adjustable brightness and dual colour temperature switch.

Thanks to an integrated smart daylight sensor, your lights turn on only when needed. The Chamaeleon Deco 3 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

- **Impact Rating** - IP66
- **Emergency & non-emergency** options available
- **Adjustable brightness** - 100%/70%/50% luminance 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 >54,000 @L70** delivered by high quality LEDs
- **5 year warranty**



*Only applicable for D3-CHAM/D3-CHAM-E

APPLICATIONS



CORRIDORS



FIRE STAIRS



FOYERS



LOBBIES



TOILETS



BUILDING
EXTERIORS

FEATURES



DAYLIGHT
SENSOR



DUAL COLOUR
TEMPERATURE



EMERGENCY



IMPACT
RATING



INGRESS
PROTECTION



MICROWAVE
MOTION SENSOR



SAFETY
COMPLIANCE



SELECTABLE
BRIGHTNESS



YEAR
WARRANTY

PRODUCT RANGE

Model #	Description	Lumens (lm)		Rated Power (W)	
		Full light	Standby	Full light	Standby 10%
D3-CHAM	Chamaeleon Deco 3 Standard with built-in microwave motion & daylight sensor	1300	25%	16	2
		1000	10%	11	
		700	Off	8	
D3-CHAM-E	Chamaeleon Deco 3 Emergency with built-in microwave motion & daylight sensor	1300	25%	17	3
		1000	10%	12	
		700	Off	9	
D3-CHAM-P	Chamaeleon Deco 3 Standard	1300	N/A	16	N/A
		1000		11	
		700		8	
D3-CHAM-E-P	Chamaeleon Deco 3 Emergency	1300	N/A	17	N/A
		1000		12	
		700		9	
D3-CHAM-HO	Chamaeleon Deco 3 High Output With built-in microwave motion & daylight sensor	2250	25%	23	3
		1700	10%	16	
		1200	Off	11	

TECHNICAL INFORMATION

Optical

Light source	LEDs
Lumen output	2250lm - 700lm
CRI	Ra>80
CCT	3000K or 4000K (colour selectable)

Electrical

Power consumption	16W Standard, 17W Emergency, 23W High Output
Standby light level	25%, 10% & Off
Standby power	0.5W - 5.5W
Operating voltage	220 - 240 V AC, 50/60Hz

Emergency light

Battery type	6.4V 1500mAh LiFePO4
Discharge time	90 minutes

Environmental

IP rating	IP66
Impact rating	IK10
Weight	2.5kg (standard), 2.9kg (emergency)
Temperature range	-20°C to +40°C (standard) 0°C to +40°C (emergency)
Material Composition (body)	Die Cast Aluminium
Material Composition (diffuser)	Polycarbonate
Expected Lifespan	>54,000 hours @ L70

Controls

Selectable brightness	Allows for adjustable brightness, select 1500 lm, 1000 lm or 700 lm
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

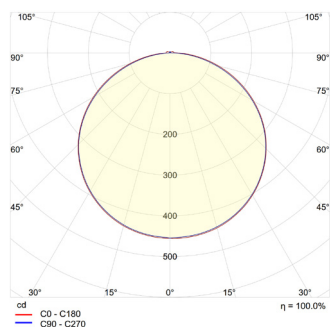
Spare Parts

Replacement battery pack	6.4V 1500mAh LiFePO4 Part # SPC-BATT-D3
--------------------------	--

Warranty*

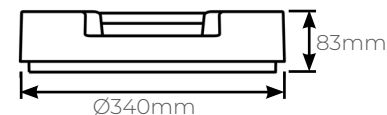
5 years (Battery 2 years)
Data subject to change without notice.
* Refer to warranty policy

PHOTOMETRICS



Model shown: D3-CHAM

DIMENSIONS



Model shown: D3-CHAM

COMPLIANCE

The Chamaeleon Deco 3 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.

