P&A

3K | 4K

IP20

DALI

EM3

CLD

Surface

CLD is a surface mounted architectural luminaire with drop dish diffuser, manufactured from spun aluminium, 310mm diameter as standard. Available in a range of outputs to suit your needs.

- Efficacy of up to 96 lm/W.
- Colour temperatures: 3000°k and 4000°k as standard.
- Colour Finishes: White (9016) or Black (9005) as standard. Other RAL colours, available on request.
- Dimming options: DALI 1-100% Dim, DSI, Switch Dim, 1-10v.
- Wireless control options: Casambi.
- Emergency options: Standard 3hr, Self-Test, Dali addressable or 3Hr Dali Wireless Sentinel.

Technical

Product	CLD
Mounting type	Surface
Diameter	310mm
Lumens	1409 -1971 lm
Efficacy	Upto 96 Lm/W
Colour Temperature	Warm White (3K)
	Neutral White (4K)
Optics	Opal diffuser
Control	DALI 1-100%, DSI, 1 -10V, Casambi, Fixed output
Emergency	3 hour, DALI, Self-Test, 3 hour DALI Wireless Sentinel
Rendering	Ra80+
IP Rating	IP20
Safety Class	Class 1
MacAdam	SDCM 3
L70/B10	>50K

UK CA   CE   BS EN60598-1:2015   ISO 9001 Certification   MADE IN BRITAIN
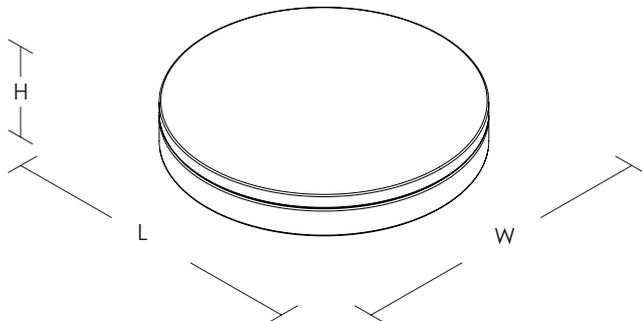
P&A CLD

Luminaire Order Builder

CLD3 (310mmØ)

STEP 1. Select Current	STEP 2. CCT	STEP 3. Control	STEP 4. Finish	STEP 5. Options	STEP 6. Emergency
50 500mA 1409Lm- 14.6W	**3K** 3000K	**FO** Fixed Output	**W** RAL9016M	**MW** Internal Microwave sensor	**E3** Standard 3 Hour
55 550mA 1549Lm- 16.1W	**4K** 4000K	**A1** DALI 1-100% Dim	**B** RAL9005		**ED** DALI/EMPRO
60 600mA 1732Lm- 17.8W		**A2** DSI	**Z** Custom		**ES** Self-Test
65 650mA 1830Lm- 19W		**A3** Switch Dim			**EW** 3 hour DALI Wireless Sentinel
70 700mA 1971Lm- 20.6W		**A4** 1-10v			
		A5 Casambi			

All electrical and optical data subject to ± 10% tolerances.
Values based on 4000K Colour temperature.

Example Code: CLD3504KA1W

Dimensions

DØ	H
310	77

All dimensions are measured in millimetres (mm)

Finish

RAL	Code	Colour Swatch
White	9016M	
Black	9005	
Custom*	Custom*	

*Custom Colours upon request

IP20 — IP20 Protection of fingers against access to hazardous parts, and protection against objects larger than 12.5mm

Safety Class — Class 1 Safety, chassis is connected to earth with a separate terminal, instead of via the mains cable

5 Year Guarantee — Warranty 5 year Guarantee