URBAN CIRCUIT

COCO 2409 Product Data Sheet

Product Information

IES files available on request

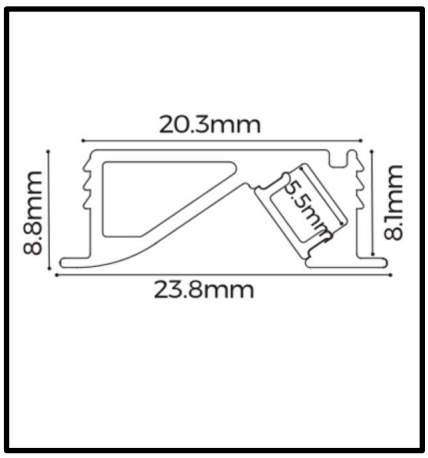
The COCO profile is an architectural grade compact LED profile measuring only 24mm wide by 9mm high. Designed for joinery/cabinet lighting where a concealed asymmetrical light source is ideal. High density LED design provides a homogenous “no dotting” smooth illumination, with CRI90 high colour rendition LED providing excellent colours true to their natural vibrant form. Designed for joinery/cabinet lighting where an asymmetrical light source provides illumination right where it is needed. Recess mounted & glued into place for a sleek concealed design. Requires remotely located 24V control gear, available for DALI, CASAMBI, Analogue 1-10v, DMX512, 240V Phase cut dimming protocols on request.

Backed by a 3 year replacement warranty.

Product Images

More images and drawings available on request







LED Specification

Other LED alternatives available on request

LED TYPE	LED ENGINE LIFE	LED CCT	LED CRI	DRIVER TYPE	LED EFFICIENCY	PCB WIDTH
2216	>50,000hrs L80/B50	2400K – 6500K	90+ (MacAdam 3)	Constant Voltage 24V	90lm/w Typ.	5mm
4040	>50,000hrs L70/B50	RGB	N/A RGB	Constant Voltage 24V	45lm/w Typ.	5mm

Profile Length Specification

Example: 1009mm Length 3000k single power feed = (30 x 33.3mm + 10mm)

TYPE	LED PER/M	WATTAGE	DIMMENSIONS (MM)	INCREMENTAL LENGHT	SINGLE FEED	DOUBLE FEED
2700 – 6500k	180	4.8W – 14.4W/m	24(W)x9(H)x49-2500(L)	33.33mm	+ 10mm	+ 17mm
RGB	120	14.4W/m	24(W)x9(H)x112-2500(L)	50mm	+ 14mm	+ 24mm

Product Code Generator

Example: CC2409.BK.W10.30K.20.L1009.F03S (Black 9.6w/m 3000k IP20 1009mm single 300mm wire)

MODEL	FINISH	WATTAGE	LED CCT	IP RATING (LED STRIP)	LENGTH (MM)*	CONNECTION TYPE
CC2409. Coco	**AN.** Anodised Silver	**W05.** 4.8W/m*	**24K.** 2400K	**20.** IP20 Dry location	**L1000.** 1000mm	**F03S.** Single end wire 0.3m
	WH. White	**W10.** 9.6W/m	**27K.** 2700K	**55N.** IP55 Nano	**L2500.** 2500mm	**F03D.** Double end wire 0.3m
	BK. Black	**W15.** 14.4W/m	**30K.** 3000K		**XXXX.** Custom	**F30S.** Single end wire 3m
	CU. Custom finish	**R15.** RGB (14.4w/m)*	**40K.** 4000K			**C01S.** Single M&F plug 0.1m
			50K. 5000K			**C01D.** Double M&F plug 0.1m
			65K. 6500K			**C03S.** Single M&F plug 0.3m
						C03D. Double M&F plug 0.3m

*Denotes a special-order product please contact us.

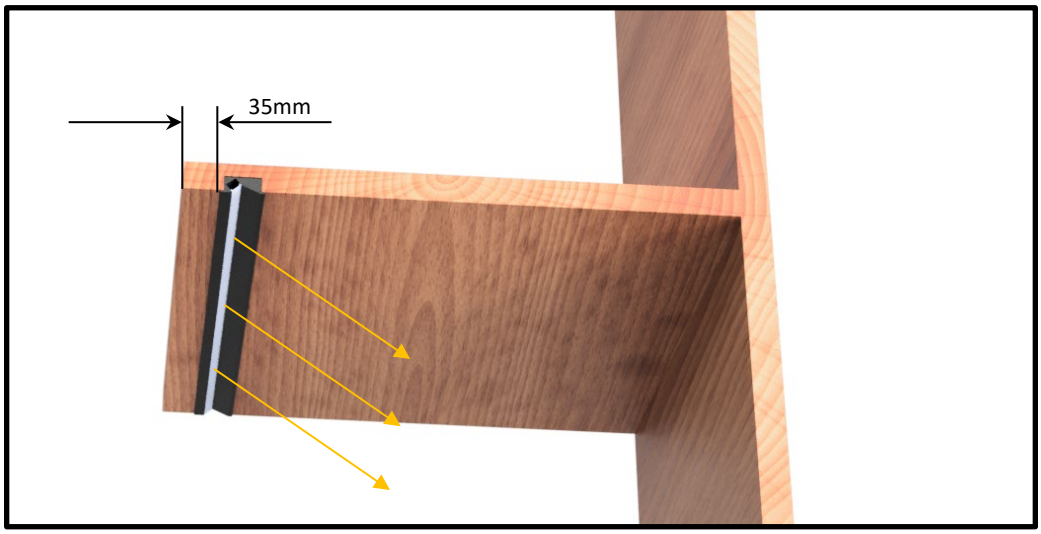
Ordering Information

Please fill out as per Product Code Generator

CC2409.						

Recommended installation location/orientation Please contact us if further assistance is required.

Coco profile should be installed 35mm back from the front edge of the timber shelf to the edge of the flange(Or 37mm from the edge of shelf to the start of the cut out) . This will provide the best possible illumination of the shelf/space below.



To avoid “hot spot” lighting affect on the timber joinery at the ends of the Coco profile, it is recommended to stop the profile 50mm short of both ends. This is not required, however will provide a more concealed low glare installation.



