



Cove

IP43

IK10 (20J)

Linear

Class I

Surface

Community and Public

Custodial

Secure Healthcare

Cove is a slim profile luminaire specifically designed for challenging environments including secure healthcare, custodial facilities and community and public.

Standard Colours

Smooth White

Product Information

Cove's uniform illumination and slim profile ensure consistent linear lighting, which creates a visually pleasing environment and effectively utilises space. Incorporating a removable gear tray ensures Cove is quick and easy to maintain, whilst enabling sustainable technology upgrades. Applications include nurse stations and back of house.

Impact Resistance Rating: IK10 (20J). More information, [CLICK HERE](#).

Ingress Protection Rating: IP43. More information, [CLICK HERE](#).

Housing: Zinc coated steel body with injection moulded polycarbonate end caps.

Paint: Polyester powder coat. All colours available, [CLICK HERE](#).

Diffuser: Clip-in opal polycarbonate diffuser.

Driver: Electronic control gear on removable tray with fused plug & socket connector block.

Mounting: Ceiling.

Cable Entry: Provision for conduit entry in back.

■ Technical Information

Cove	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L610mm				
D975-2-2000N-X-SW	2125	18.9	112	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.9	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	-	-
	Dimensions			
	206mm x 75mm			
D975-2-3000N-X-SW	2791	26.5	105	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.9	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	-	-
	Dimensions			
	206mm x 75mm			
D975-2-2000W-X-SW	2019	18.9	107	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.9	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	-	-
	Dimensions			
	206mm x 75mm			
D975-2-3000W-X-SW	2651	26.5	100	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.9	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	-	-
	Dimensions			
	206mm x 75mm			
L1210mm				
D975-4-3000N-X-SW	3656	28	130	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.9	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	785	-
	Dimensions			
	206mm x 75mm			

Cove	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1210mm				
D975-4-4000N-X-SW	4427	34.9	127	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.9	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	785	-
	Dimensions			
	206mm x 75mm			
D975-4-5000N-X-SW	5307	43	123	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.9	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	785	-
	Dimensions			
	206mm x 75mm			
D975-4-6000N-X-SW	5999	50	119	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.9	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	785	-
	Dimensions			
	206mm x 75mm			
D975-4-3000W-X-SW	3473	28	124	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.9	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	745	-
	Dimensions			
	206mm x 75mm			
D975-4-4000W-X-SW	4206	34.9	121	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.9	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	745	-
	Dimensions			
	206mm x 75mm			

Cove	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1210mm				
D975-4-5000W-X-SW	5042	43	117	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.9	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	745	-
	Dimensions			
	206mm x 75mm			
D975-4-6000W-X-SW	5699	50	114	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.9	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	745	-
	Dimensions			
	206mm x 75mm			
L1510mm				
D975-5-3750N-X-SW	4511	33.8	133	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	6	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	825	-
	Dimensions			
	206mm x 75mm			
D975-5-5000N-X-SW	5516	42.3	130	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	6	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	825	-
	Dimensions			
	206mm x 75mm			
D975-5-6250N-X-SW	6564	52	126	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	6	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	825	-
	Dimensions			
	206mm x 75mm			

Cove	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1510mm				
D975-5-7500N-X-SW	7358	60	122	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	6	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	825	-
	Dimensions			
	206mm x 75mm			
D975-5-3750W-X-SW	4285	33.8	127	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	6	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	783	-
	Dimensions			
	206mm x 75mm			
D975-5-5000W-X-SW	5240	42.3	124	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	6	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	783	-
	Dimensions			
	206mm x 75mm			
D975-5-6250W-X-SW	6236	52	120	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	6	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	783	-
	Dimensions			
	206mm x 75mm			
D975-5-7500W-X-SW	6990	60	117	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	6	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	783	-
	Dimensions			
	206mm x 75mm			

Fitting Options

Microwave Sensor - Basic	-M1
Switch Dimming	-DI
DALI with **% Pre-set	-D
DALI-2 Dimming / Monitoring	-DA
Maintained Emergency 3 Hour	-E3
Central Battery Maintained 110V	-EV
Change Over Relay, 240V Relay Supplied	-ER
Maintained Emergency 3 Hour, Self Test	-ES
Maintained Emergency 3 Hour, DALI	-ED
Smooth White	-SW
Corridor Function	-CF

- -E3 / -ES / -ED / -ER options not available on 600mm versions.
- -CF option available will only work if combined with -M1 or an external presence detection sensor supplied by others.
- For Cornice mount version, please order D975-ENDS in addition to each fitting.
- For Continuous mounting please contact Technical Sales on +44 (0)20 8254 2022 or email technical@designplan.co.uk.

