CPS Large 13W LED

Custodial

Infrastructure Social Housing

The big brother of the CPS small, this large anti-vandal circular surface mounted bulkhead is ideal for areas prone to vandalism. Available with emergency and microwave detector options.

Applications

- Underpasses
- Stairwells
- Car Parks
- Stations
- Prison circulation areas
- Police stations
- Detention centres
- Schools
- Corridors
- Indoor sports applications



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- Die-cast aluminium base
- Clear or opal prismatic UV stabilised fire retardant polycarbonate diffuser
- SA770 low smoke low toxicity silicone elastomer
- IP65
- IK10++

Options

- Black, Grey or White
- Integrated 3hr emergency & optional self-test
- Digital Dimmable Ballast
- Microwave
- Dusk to Dawn
- Security screws included for added vandal resistance *

*Supplied in a separate bag. Security screwdriver WS7115 required.

(E BS.EN60598-2-1 IP65

Coughtrie, 69-71 Montrose Avenue, Hillington Park, Glasgow G52 4LA +44 (0) 141 882 3262 / www.coughtrie.com

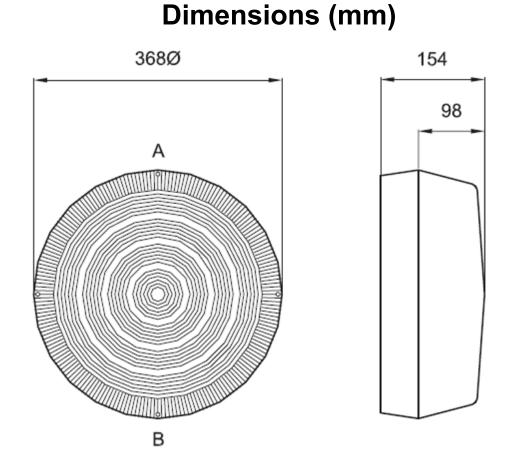


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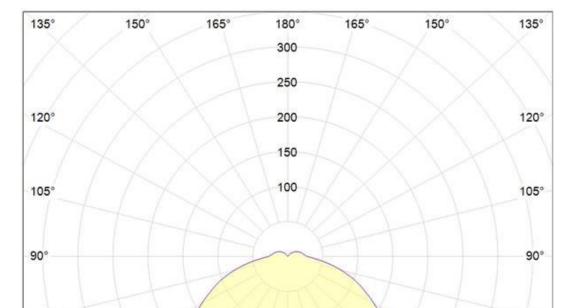
Technical Specifications

LUMINAIRE CHARACTERISTICS							
LEDs	Tridonic CLE G4						
DRIVER	Constant current						
WORKING TEMP	-25°C to 50°C						
EMERGENCY WORKING TEMP	-5°C to 50°C						
SYSTEM LUMENS	1550lm						
EFFICACY	123lm/W						
CRI	>80						
ССТ	4000K						
LIFETIME	50,000hrs						
IP RATING	IP65						
IK RATING	IK10++						
ELECTRICAL CHARACTERISTICS							
POWER	12.6W						
VOLTAGE	34.1 – 39V						
CURRENT	350mA						



Photometric Data





Distance [m]	Cone Diameter [m] (Half value angle: 122.4°)		Illuminan	ce [lx]	cd/klm C0 -	C180	C90 - C270				η = 100%
3.0	10.91	E(0°) E(C0)	61.2°	48 3	45°	30°	15°	0°	15°	30°	45°
2.5	9.09	E(0°) E(C0)	61.2°	70 4	60°		X		X		60°
2.0	7.28	E(0°) E(C0)	61.2°	109 6	75°		$\langle \cdot \rangle$		\sum		75°

Sample Order Code

CPS-13LED	+	EMG	+	DD		W	/	CL (LARGE)	
Luminaire		Emergency		Sensor		Finish		Diffuser	
CPS		Emergency = EMG		Dusk to Dawn = DD Corridor Function = CF CF+Daylight Monitoring = CFDM Microwave = MWD		Black = B Grey = G White = W		Opal = OP Clear = CL	

CPS-13LED+EMG+DD/W/CL (LARGE) = 13WLED, Emergency, Dusk to Dawn, White, Clear Diffuser



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