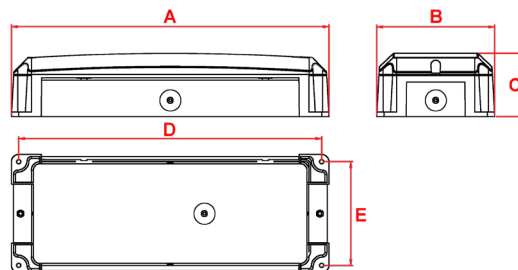


Capella

IP65 Industrial Bulkhead



1000 Lumens	6.5 Watts	6000K	Wall and Ceiling Mounting
LiFePO4 Battery	IP 65	IK 10	3Y Warranty

Materials

Housing:	Polycarbonate
Standard Colour:	White - RAL 9016

Warranty

Standard Warranty:	3 Years
Alternative Warranty:	6 Years
	Add /6Y to Order Code

Order Code	CPNM3/LED
Mode of operation	Non-Maintained
Emergency duration	3 hours
Input voltage	230/240V (207VAC - 264VAC) 50/60Hz
Power consumption	5VA, I _{nom} = 20mA (Full Battery)
Battery type	Rechargeable LiFePO4 Battery 6.4V 5.5Ah
Battery low voltage cut off	5.2V DC
Battery discharge current @ 6.4V DC	1.2A
Lamp	6.5W LED
Lamp colour	6000K
Lamp lumen level in emergency	1000lm
Nominal lamp voltage	V _{rated} = 8.5V DC
Nominal lamp current	I _{rated} = 0.67A CC
Nominal lamp power	P _{rated} = 6.5W
Maximum output voltage with no lamp connected	U-OUT = 15V DC
Ingress Protection	IP65
Impact Resistance	IK10
Cable entry	To be Drilled and Glanded on installation
Luminaire class	Class II
Product Weight	0.95 Kg
Packaging Weight	0.05Kg
Standards	EN61347-2-7, EN61347-2-13, EN 60598-2-22, EN 55015
Environment	0°C to 45°C up to 80% relative humidity.

System	Order Code	Mode of Operation	Battery	Battery P/N	Lumens (Emergency)	Dimensions (mm)				
						A	B	C	D	E
Standalone	CPNM3/LED	Non-Maintained	6.4V, 5.5Ah LiFePO4	70265	1000	350	130	70	334	114

Photometrics

Mounting Height	Lighting level directly under Luminaire (Lux)	Luminaire Spacing (Metres)									
		Luminaire Spacing (Metres)									
		0.5lx	1.0lx	0.5lx	1.0lx	0.5lx	1.0lx	0.5lx	1.0lx	0.5lx	1.0lx
2m	83.74	6.3	5.3	15.0	12.6	14.8	12.5	14.6	12.5	6.3	5.3
2.5m	53.59	6.9	5.9	16.7	13.9	16.6	14.0	16.5	14.0	7.0	5.9
3m	37.22	7.7	6.5	18.2	15.3	18.2	15.4	18.2	15.4	7.7	6.4
4m	20.94	8.9	7.4	20.9	17.8	21.0	17.7	21.1	17.7	8.8	7.2
6m	9.31	10.7	8.5	25.9	21.4	25.8	21.1	25.7	20.8	10.4	8.5
8m	5.23	11.8	9.0	29.5	23.6	29.1	23.5	28.7	23.4	11.7	9.0
10m	3.35	12.5	9.0	32.1	24.9	30.8	24.9	29.5	24.9	12.5	9.1

