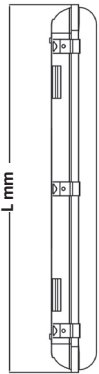
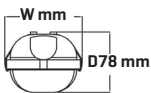




WEATHERGUARD PLUS



Dimensions

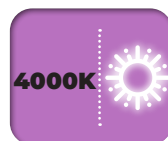


CODE	DESCRIPTION	LUMEN OUTPUT	LM/W	CRI	POWER FACTOR	DIMENSIONS (L X W X D MM)	WEIGHT (KG)
WGP212	Weatherguard Plus IP65 12W 664mm 4000K	1200lm	100	>80	0.9	664 x 72 x 78	0.78
WGP224	Weatherguard Plus IP65 24W 664mm 4000K	2400lm	100	>80	0.9	664 x 103 x 78	0.75
WGP224-E	Weatherguard Plus IP65 24W 664mm 4000K with 3hr Emergency	2400lm (180lm in EM)	100	>80	0.9	664 x 103 x 78	1.08
WGP425	Weatherguard Plus IP65 25W 1262mm 4000K	2500lm	100	>80	0.9	1262 x 72 x 78	1.16
WGP425-E	Weatherguard Plus IP65 25W 1262mm 4000K with 3hr Emergency	2500lm (180lm in EM)	100	>80	0.9	1262 x 72 x 78	1.51
WGP450	Weatherguard Plus IP65 50W 1262mm 4000K	5000lm	100	>80	0.9	1262 x 103 x 78	1.26
WGP450-E	Weatherguard Plus IP65 50W 1262mm 4000K with 3hr Emergency	5000lm (360lm in EM)	100	>80	0.9	1262 x 103 x 78	1.61
WGP535	Weatherguard Plus IP65 35W 1562mm 4000K	3500lm	100	>80	0.9	1562 x 72 x 78	1.32
WGP535-E	Weatherguard Plus IP65 35W 1562mm 4000K with 3hr Emergency	3500lm (180lm in EM)	100	>80	0.9	1562 x 72 x 78	1.64
WGP570	Weatherguard Plus IP65 70W 1562mm 4000K	7000lm	100	>80	0.9	1562 x 103 x 78	1.8
WGP570-E	Weatherguard Plus IP65 70W 1562mm 4000K with 3hr Emergency	7000lm (450lm in EM)	100	>80	0.9	1562 x 103 x 78	2.25

Additional Information

Weatherguard Plus takes IP65 corrosion resistant luminaires to the next level. It features high efficiency 100lm/W LEDs and stainless steel clips. The driver & LEDs are replaceable at the end of life, delivering environmental excellence.

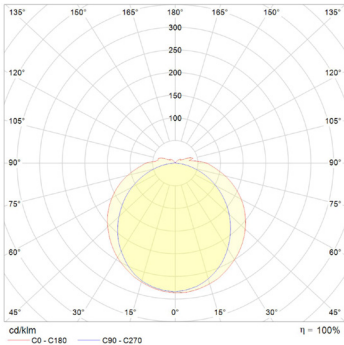
- High efficiency LEDs - 100lm/W
- Lifetime 30,000hrs
- Stainless Steel Clips as standard
- Includes Accessory Pack with Mounting Brackets, Hanging Adaptors & fixings.
- Unique plug-in replaceable LED strips
- Integral Microwave Sensors available
- Note: *Battery guarantee is 1 year
- Material ABS & Polycarbonate





WEATHERGUARD PLUS

Photometric Light Distribution Curve



- Wattage: 70W
- Lumen Output: 7000lm
- LOR: 100%
- SHR: 1.5:1

Spacing Tables for Emergency Option

Open Area - WGP535-E					Escape Route - WGP535-E		
Mount Height (m)	Open Area 0.5 Lux min (m)				Mount Height (m)	Escape Route 1 Lux min (m)	
2.5	9.2	23.1	6.6	16.2	2.5	7.3	18.6
2.8	9.6	24.1	7.0	17.1	2.8	7.6	19.4
3.0	9.8	24.8	7.2	17.79	3.0	7.8	19.79
4.0	10.9	27.5	8.2	20.5	4.0	8.6	22.0
5.0	11.7	29.8	9.1	22.7			

Maximum Fittings Per Circuit

Automatic Circuit Breaker Type (ACB)	B6	B10	B13	B16	B20	C10	C13	C16	C20
Rated current [Ampere]	6A	10A	13A	16A	20A	10A	13A	16A	20A
Cable Size [mm ²]	1.5mm ²	1.5mm ²	1.5mm ²	1.5mm ²	2.5mm ²	1.5mm ²	1.5mm ²	1.5mm ²	2.5mm ²
WGP212	56	112	112	112	182	112	112	112	182
WGP224/-E	28	56	56	56	91	56	56	56	91
WGP425/-E	28	56	56	56	91	56	56	56	91
WGP450/-E	14	28	28	28	44	28	28	28	44
WGP535/E	21	42	42	42	70	42	42	42	77
WGP570/E	9	19	19	19	35	19	19	19	35