

LED Waterproof Utility Plus

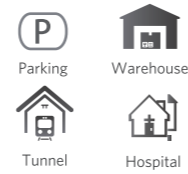
Features

- Optimal heat management, 30000hrs
- IP65 protection rating
- IK08 Anti-shock enclosure
- Anti-UV polycarbonate cover

Benefits

- Lasts 4 times longer than fluorescent
- Waterproof and dustproof, suitable for outdoor use
- Impact resistant
- Prevent cover yellowing, ensures long product lifespan

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
140065110	LEDWaterproof-U L 600-10W-4000-FR-GP-2	10	0.9	900	90	48	30000	500
140065111	LEDWaterproof-U L 600-10W-6000-FR-GP-2	10	0.9	900	90	48	30000	500
140065112	LEDWaterproof-U L 1200-20W-4000-FR-GP-2	20	0.9	1800	90	97	30000	500
140065113	LEDWaterproof-U L 1200-20W-6000-FR-GP-2	20	0.9	1800	90	97	30000	500
140065114	LEDWaterproof-U L 1500-24W-6000-FR-GP-2	24	0.9	2160	90	116	30000	504
140065115	LEDWaterproof-U L 1500-24W-4000-FR-GP-2	24	0.9	2160	90	116	30000	504
140065116	LEDWaterproof-U L 600-20W-4000-FR-GP-2	20	0.9	1800	90	97	30000	504
140065117	LEDWaterproof-U L 600-20W-6000-FR-GP-2	20	0.9	1800	90	97	30000	504
140065118	LEDWaterproof-U L 1200-40W-4000-FR-GP-2	40	0.9	3600	90	193	30000	504
140065119	LEDWaterproof-U L 1200-40W-6000-FR-GP-2	40	0.9	3600	90	193	30000	504
140065120	LEDWaterproof-U L 1500-48W-4000-FR-GP-2	48	0.9	4320	90	232	30000	504
140065121	LEDWaterproof-U L 1500-48W-6000-FR-GP-2	48	0.9	4320	90	232	30000	504

Technical Specifications

CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	Grey
IP	IP65
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	0.60/0.97/1.15/0.69/1.19/1.47

Electrical Supply

Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

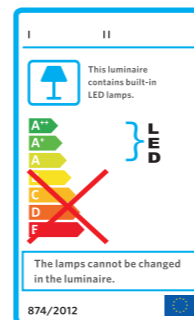
Mechanical Properties

Housing Material	PC
Optical Material	PC

Application Conditions

Operating Temperature	-25-45°C
Storage Environment	-25-65°C

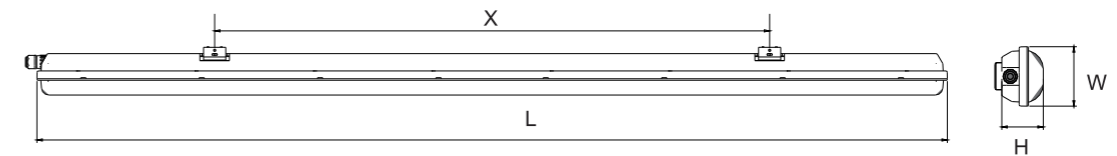
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Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Packaging Unit		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packaging Qty (pcs/unit)
140065110	LEDWaterproof-U L 600-10W-4000-FR-GP-2	655*65*60	0.71	720*350*260	14.20	20
140065111	LEDWaterproof-U L 600-10W-6000-FR-GP-2	655*65*60	0.71	720*350*260	14.20	20
140065112	LEDWaterproof-U L 1200-20W-4000-FR-GP-2	1255*65*60	1.11	1320*350*260	22.20	20
140065113	LEDWaterproof-U L 1200-20W-6000-FR-GP-2	1255*65*60	1.11	1320*350*260	22.20	20
140065114	LEDWaterproof-U L 1500-24W-6000-FR-GP-2	1555*67*60	1.43	1620*283*140	11.40	8
140065115	LEDWaterproof-U L 1500-24W-4000-FR-GP-2	1555*67*60	1.43	1620*283*140	11.40	8
140065116	LEDWaterproof-U L 600-20W-4000-FR-GP-2	655*87*60	0.88	720*276*200	7.90	9
140065117	LEDWaterproof-U L 600-20W-6000-FR-GP-2	655*87*60	0.88	720*276*200	7.90	9
140065118	LEDWaterproof-U L 1200-40W-4000-FR-GP-2	1255*87*60	1.40	1320*276*200	12.60	9
140065119	LEDWaterproof-U L 1200-40W-6000-FR-GP-2	1255*87*60	1.40	1320*276*200	12.60	9
140065120	LEDWaterproof-U L 1500-48W-4000-FR-GP-2	1555*87*60	1.83	1620*276*140	11.00	6
140065121	LEDWaterproof-U L 1500-48W-6000-FR-GP-2	1555*87*60	1.83	1620*276*140	11.00	6

Dimensional Drawing



Model	L (mm)	W (mm)	H (mm)	X (mm)
LED WP-U 600-10W	630	60	56	400
LED WP-U 1200-20W	1230	60	56	750
LED WP-U 1500-24W	1530	60	56	1200
LED WP-U 600-20W	630	80	56	400
LED WP-U 1200-40W	1230	80	56	750
LED WP-U 1500-48W	1530	80	56	1200

Photometric Data

