

## LED Waterproof Utility III

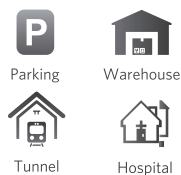
### Features

- Up to 110lm/W
- Optimal heat management, 30Khrs
- IP65 protection rating
- IK08 Anti-shock enclosure

### Benefits

- Low energy consumption, up to 50% energy saving comparing
- Water and dust proof, suitable for outdoor use
- Impact resistant, low maintenance cost

### Application



### Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543022012910	LED Waterproof-U3 L600-20W-4000-FR-GP	20W	0.9	2200	110	101	30000	1000
543022013010	LED Waterproof-U3 L600-20W-6500-FR-GP	20W	0.9	2200	110	101	30000	1000
543022013310	LED Waterproof-U3 L1200-40W-4000-FR-GP	40W	0.9	4400	110	202	30000	1000
543022013410	LED Waterproof-U3 L1200-40W-6500-FR-GP	40W	0.9	4400	110	202	30000	1000
543022013510	LED Waterproof-U3 L1500-60W-4000-FR-GP	60W	0.9	6600	110	303	30000	1000
543022013610	LED Waterproof-U3 L1500-60W-6500-FR-GP	60W	0.9	6600	110	303	30000	1000

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)	0.58/1.15/1.43

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

Mechanical Properties	
Housing Material	Aluminium
Optical Material	Polycarbonate

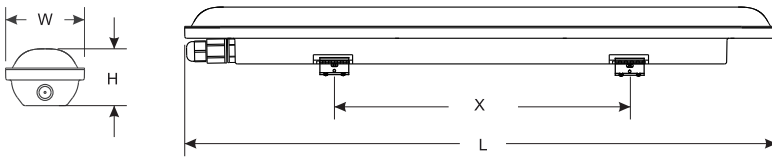
Application Conditions	
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-65°C

CB

## Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packaging Qty (pcs/unit)
543022012910	LED Waterproof-U3 L600-20W-4000-FR-GP	615*85*64	0.66	635*362*274	10.56	16
543022013010	LED Waterproof-U3 L600-20W-6500-FR-GP	615*85*64	0.66	635*362*274	10.56	16
543022013310	LED Waterproof-U3 L1200-40W-4000-FR-GP	1218*85*64	1.38	1235*362*210	16.56	12
543022013410	LED Waterproof-U3 L1200-40W-6500-FR-GP	1218*85*64	1.38	1235*362*210	16.56	12
543022013510	LED Waterproof-U3 L1500-60W-4000-FR-GP	1519*85*64	1.70	1535*362*210	20.42	12
543022013610	LED Waterproof-U3 L1500-60W-6500-FR-GP	1519*85*64	1.70	1535*362*210	20.42	12

## Dimensional Drawing



Model	L (mm)	W (mm)	H (mm)	X (mm)
LED WP-U3 600-20W	605	80	57	300
LED WP-U3 1200-40W	1208	80	57	700
LED WP-U3 1500-60W	1509	80	57	1100

## Photometric Data

