



LED Waterproof U4



Higher Brightness



10yrs Care Free



IP65 Dust-tight & Waterproof



IK08 Shockproof



Rustproof



Wide Withstand Voltage

Application



Parking



Warehouse



Tunnel



Hospital

Specification

| Item Code | Item Description | Power (W) | Power Factor | Lumen (lm) | Efficacy (lm/W) | Input Current (mA) | CCT (K) | Lifetime (L70B50) | MOQ (pcs) |
|--------------|--|-----------|--------------|------------|-----------------|--------------------|---------|-------------------|-----------|
| 711000004010 | LED Waterproof-U4 L600-9W-5700-FR-GP | 9 | 0.95 | 1080 | 120 | 41 | 5700 | 30000 | 1000 |
| 711000004110 | LED Waterproof-U4 L600-18W-5700-FR-GP | 18 | 0.95 | 2160 | 120 | 82 | 5700 | 30000 | 1000 |
| 711000004200 | LED Waterproof-U4 L1200-18W-5700-FR-GP | 18 | 0.95 | 2160 | 120 | 82 | 5700 | 30000 | 1000 |
| 711000004300 | LED Waterproof-U4 L1200-36W-5700-FR-GP | 36 | 0.95 | 4320 | 120 | 164 | 5700 | 30000 | 1000 |
| 711000004400 | LED Waterproof-U4 L1500-50W-5700-FR-GP | 50 | 0.95 | 6000 | 120 | 227 | 5700 | 30000 | 1000 |

Technical Specifications

| | |
|----------------------------|------------------|
| CRI | ≥80 |
| Colour Consistency (SDCM) | <5 |
| Dimmable | No |
| Housing Colour | Grey+Translucent |
| IP | IP65 |
| IK | IK08 |
| Driver integrated (Yes/No) | Yes |
| Glow wire test | 650 C |
| Driver failure rate | 1% at 5000h |
| Weight (kg/pc) | 0.65/1.03/1.25 |

Electrical Supply

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

Mechanical Properties

| | |
|------------------|----|
| Housing material | PC |
| Optical Material | PC |

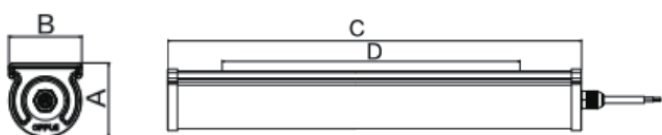
Application Conditions

| | |
|-------------------------|----------|
| Operating Temperature | -30-45°C |
| Application Temperature | 25°C |
| Storage Environment | -30-50°C |

Packaging Information

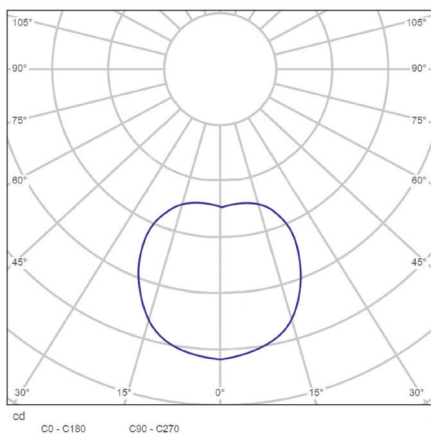
| Item Code | Item | Single Box(1pc/box) | | Packaging Unit | | | |
|--------------|--|---------------------|---------------------------|----------------------|---------------------------|----------------------|---------------------------|
| | | Item Description | Dimensions(mm) (LxWxH) | Gross Weight (kg) | Dimensions(mm) (LxWxH) | Gross Weight (kg) | Packing Qty (pcs/unit) |
| 711000004010 | LED Waterproof-U4 L600-9W-5700-FR-GP | | 700*70*70 | 0.70 | 715*300*305 | 11.20 | 16 |
| 711000004110 | LED Waterproof-U4 L600-18W-5700-FR-GP | | 700*70*70 | 0.70 | 715*300*305 | 11.20 | 16 |
| 711000004200 | LED Waterproof-U4 L1200-18W-5700-FR-GP | | 1300*70*70 | 1.12 | 1315*225*305 | 13.44 | 12 |
| 711000004300 | LED Waterproof-U4 L1200-36W-5700-FR-GP | | 1300*70*70 | 1.12 | 1315*225*305 | 13.44 | 12 |
| 711000004400 | LED Waterproof-U4 L1500-50W-5700-FR-GP | | 1600*70*70 | 1.38 | 1615*225*305 | 16.56 | 12 |

Dimensional Drawing



| Model | A(mm) | B(mm) | C(mm) | D(mm) |
|--------------------|-------|-------|-------|-------|
| LED WP-U4 600-9W | 62 | 63 | 600 | 400 |
| LED WP-U4 600-18W | 62 | 63 | 600 | 400 |
| LED WP-U4 1200-18W | 62 | 63 | 1200 | 900 |
| LED WP-U4 1200-36W | 62 | 63 | 1200 | 900 |
| LED WP-U4 1500-50W | 62 | 63 | 1500 | 1200 |

Photometric Data



130°

OPPLE SHANGHAI OFFICE

Building V3, The Mixc, 1799 Wuzhong Road,
Minhang District, Shanghai, China
ZIP: 201103

T + 86 21 3855 0000

E intersales@opple.com

WWW.OPPLE.COM/EN