

LED Waterproof UQ2

Features



30000
hrs+

5yrs
Care Free



IP65

Dustproof &
Waterproof



IK07

Impact
Resistant



Rustproof



100-300V

Wide Withstand
Voltage

Application



Parking



Warehouse



Hospital



Tunnel

Specification

| Item Code | Item Description | Power (W) | Power Factor | Lumen (lm) | Efficacy (lm/W) | Input Current (mA) | CCT (K) | Lifetime (L70B50) | MOQ (pcs) |
|--------------|---|-----------|--------------|------------|-----------------|--------------------|---------|-------------------|-----------|
| 711000011600 | LED Waterproof-UQ2 L600-8W-4000-FR-GP | 8 | 0.5 | 800 | 100 | 65 | 4000 | 30000 | 1000 |
| 711000011700 | LED Waterproof-UQ2 L600-8W-5700-FR-GP | 8 | 0.5 | 800 | 100 | 65 | 5700 | 30000 | 1000 |
| 711000011800 | LED Waterproof-UQ2 L1200-15W-4000-FR-GP | 15 | 0.5 | 1500 | 100 | 125 | 4000 | 30000 | 1000 |
| 711000011900 | LED Waterproof-UQ2 L1200-15W-5700-FR-GP | 15 | 0.5 | 1500 | 100 | 125 | 5700 | 30000 | 1000 |
| 711000012000 | LED Waterproof-UQ2 L1200-30W-4000-FR-GP | 30 | 0.95 | 3000 | 100 | 145 | 4000 | 30000 | 1000 |
| 711000012100 | LED Waterproof-UQ2 L1200-30W-5700-FR-GP | 30 | 0.95 | 3000 | 100 | 145 | 5700 | 30000 | 1000 |

Technical Specification

| | |
|----------------------------|----------------|
| CRI | ≥ 80 |
| Colour Consistency (SDCM) | < 6 |
| Dimmable | No |
| Housing Colour | Grey+White |
| IP | IP65 |
| IK | IK07 |
| Driver integrated (Yes/No) | Yes |
| Glow wire test | 650°C |
| Driver failure rate | 1% at 5000h |
| Weight (kg/pc) | 0.27/0.45/0.45 |

Electrical Supply

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

Mechanical and Finishing Properties

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

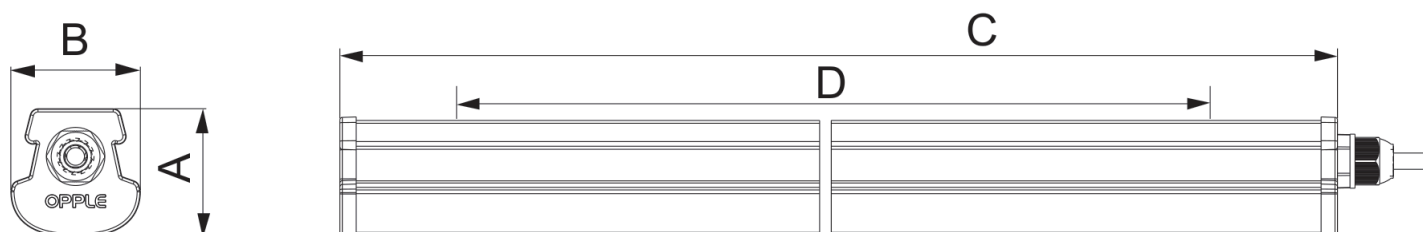
Application Conditions

| | |
|-------------------------|----------|
| Operating Temperature | -20-40°C |
| Application Temperature | 25°C |
| Storage Environment | -30-65°C |

Packaging Information

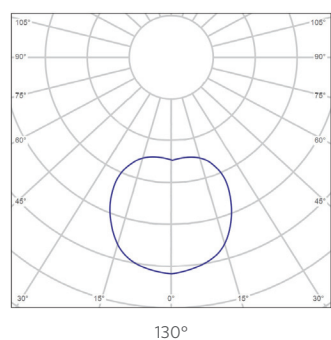
| Item Code | Item | Item Description | Single box(1pc/box) | | Packaging Unit | | |
|--------------|--------------------|----------------------|---------------------------|------------------|---------------------------|------------------|--------------------------|
| | | | Dimensions(mm) (LxWxH) | Gross Weight(kg) | Dimensions(mm) (LxWxH) | Gross Weight(kg) | Packing Qty (pcs/CTN) |
| 711000011600 | LED Waterproof-UQ2 | L600-8W-4000-FR-GP | 640*50*50 | 0.32 | 650*320*270 | 9.60 | 30 |
| 711000011700 | LED Waterproof-UQ2 | L600-8W-5700-FR-GP | 640*50*50 | 0.32 | 650*320*270 | 9.60 | 30 |
| 711000011800 | LED Waterproof-UQ2 | L1200-15W-4000-FR-GP | 1240*50*50 | 0.56 | 1250*320*270 | 16.71 | 30 |
| 711000011900 | LED Waterproof-UQ2 | L1200-15W-5700-FR-GP | 1240*50*50 | 0.56 | 1250*320*270 | 16.71 | 30 |
| 711000012000 | LED Waterproof-UQ2 | L1200-30W-4000-FR-GP | 1240*50*50 | 0.56 | 1250*320*270 | 16.71 | 30 |
| 711000012100 | LED Waterproof-UQ2 | L1200-30W-5700-FR-GP | 1240*50*50 | 0.56 | 1250*320*270 | 16.71 | 30 |

Dimensional Drawing



| Model | A(mm) | B(mm) | C(mm) | D(mm) |
|-------------------------|-------|-------|-------|-------|
| LED WP-UQ2-L600-8W-GP | 48 | 48 | 600 | 400 |
| LED WP-UQ2-L1200-15W-GP | 48 | 48 | 1200 | 900 |
| LED WP-UQ2-L1200-30W-GP | 48 | 48 | 1200 | 900 |

Photometric Data



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