OPPLE

LED Waterproof UQ Series

Features

- Optimal heat management, 30Khrs
- IP66 protection rating
- 2.5KV Surge protection

Benefits

- Low energy consumption,up to 50% energy savings
- Robust and reliable, good performance in poor grid environment
- Impact resistant, low maintenance cost

Application

Parking
Warehouse
Tunnel
Hospital

Specification

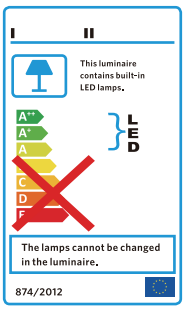
Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543022021010	LED Waterproof-UQ L600-7.5W-4000-FR-GP	7.5	0.95	620	83	40	30000	1000
543022020910	LED Waterproof-UQ L600-7.5W-5700-FR-GP	7.5	0.95	620	83	40	30000	1000
543022020810	LED Waterproof-UQ L1200-15W-4000-FR-GP	15	0.95	1300	87	70	30000	1000
543022020710	LED Waterproof-UQ L1200-15W-5700-FR-GP	15	0.95	1300	87	70	30000	1000
543022020610	LED Waterproof-UQ L1200-30W-4000-FR-GP	30	0.95	2850	95	140	30000	1000
543022020510	LED Waterproof-UQ L1200-30W-5700-FR-GP	30	0.95	2850	95	140	30000	1000

Technical Specifications	
CRI	⩾80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK06
Driver integrated (Yes/No)	YES
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.22/0.43/0.43

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

Mechanical Properties	
Housing Material	PC
Optical Material	PC

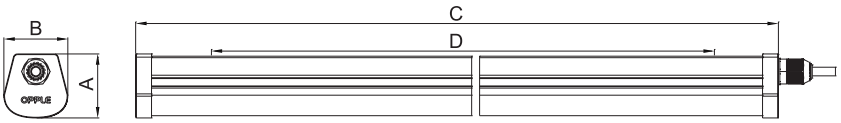
Application Conditions	
Operating Temperature	-25-45°C
Application Temperature	25°C
Storage Environment	-30-65°C



Packaging Information

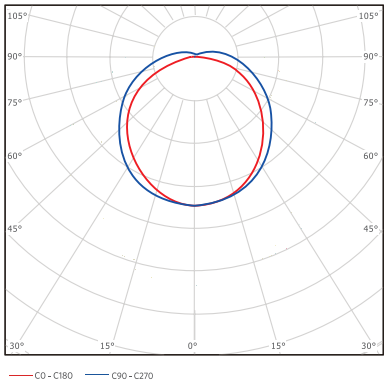
Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
543022021010	LED Waterproof-UQ L600-7.5W-4000-FR-GP	640*50*49.5	0.315	650*320*270	9.45	30
543022020910	LED Waterproof-UQ L600-7.5W-5700-FR-GP	640*50*49.5	0.315	650*320*270	9.45	30
543022020810	LED Waterproof-UQ L1200-15W-4000-FR-GP	50*50*1240	0.559	1250*320*270	16.77	30
543022020710	LED Waterproof-UQ L1200-15W-5700-FR-GP	50*50*1240	0.559	1250*320*270	16.77	30
543022020610	LED Waterproof-UQ L1200-30W-4000-FR-GP	50*50*1240	0.559	1250*320*270	16.77	30
543022020510	LED Waterproof-UQ L1200-30W-5700-FR-GP	50*50*1240	0.559	1250*320*270	16.77	30

Dimensional Drawing



Model	A(mm)	B(mm)	C(mm)	D(mm)
LED WP-UQ 600-7.5W	48	48	594	400
LED WP-UQ 1200-15W	48	48	1194	900
LED WP-UQ 1200-30W	48	48	1194	900

Photometric Data



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