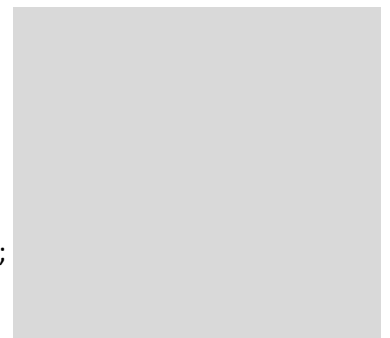
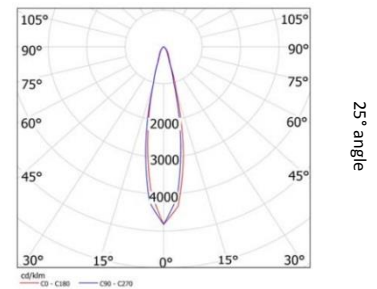
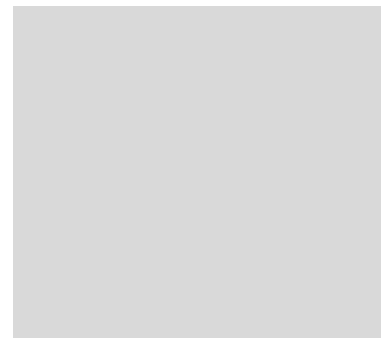
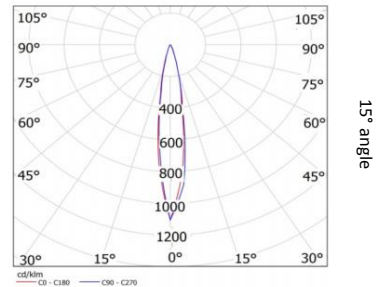


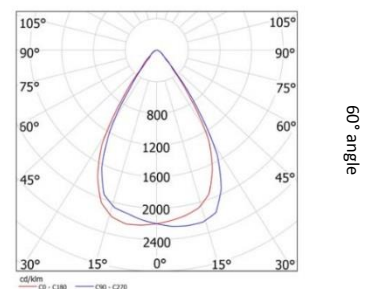


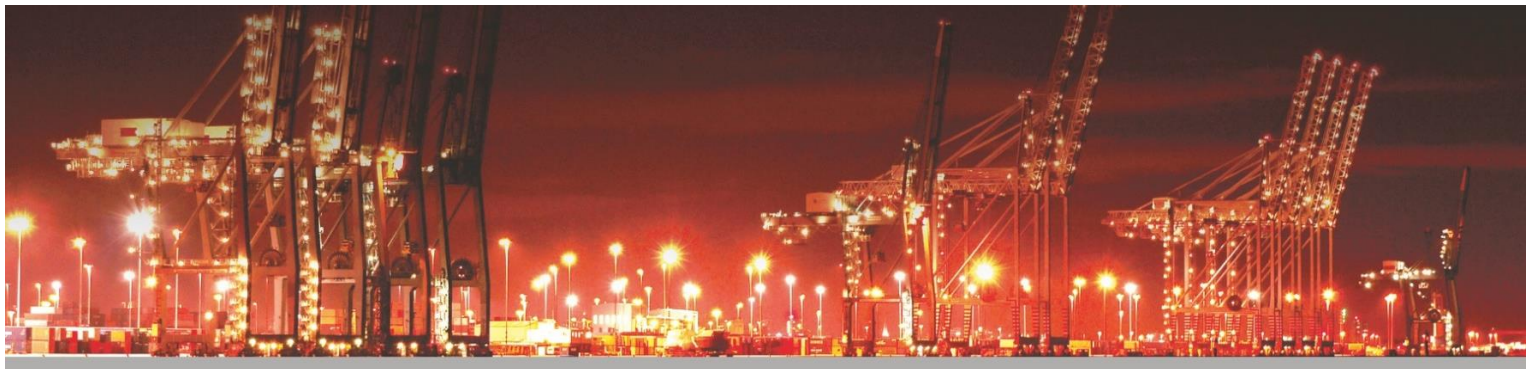
# LW21 ECO Flood Light



Designed for the indoor or outdoor lighting for the ports, squares and large buildings, but is also perfect for application in heavy duty industries such as Marine & Offshore, steel and mining.

With a proven track record of over 18 years of experience worldwide, state-of-art advanced technology, long life span (> 50.000 operating hours) and a shock and vibration proof design; NANHUA-EUROPE has a leading role being a dedicated supplier for small and big global companies, operating in many industrial sectors.





## Ordering key

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### Special

Standard configuration

X Custom options (consult factory)

### Lighting Angle

**15** 15°

**25** 25°

**60** 60°

### Output

**50** 50 Watt

**70** 70 Watt

**120** 120 Watt

**135** 135 Watt

### Ra-value & Color Temperature

**755** Ra=70-80; 5500K

**830** Ra=80-90; 3000K

### Serie

**LW211** Eco Floodlight 50 W

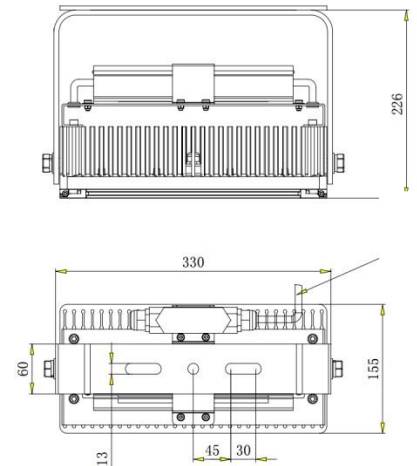
**LW212** Eco Floodlight 70 W

**LW213** Eco Floodlight 120 W

**LW214** Eco Floodlight 135 W

## Technical Information

Operating Voltage	AC200V~AC240V (50~60 Hz)
Power consumption	LF211: 50W / LF212: 70W / LF120: 120W / LF214: 135W
PF	>0.9
Color Rendering Index	2700K: Ra=80; 5500K: Ra=75
Color temperature	2700K (warm white) / 5500K (cold white)
Lighting angle	15°/25°/60°
Light efficiency	80-104 lm/W
Lifetime	≥50,000hrs
Lumen depreciation	Less than 20% within 5 years usage
Operating temperature	-30°C ~ +60°C (with overheat protection)
Humidity	10% ~ 95% (No coagulation)
IP Code	IP65
Material	Body: Aluminium alloy; Lens: tempered glass cover
Weight	8,0 kg



Due to technological evolution, the luminous flux and the electrical power have tolerances of +/- 10% compared to the indicated value (Ta +25°C).