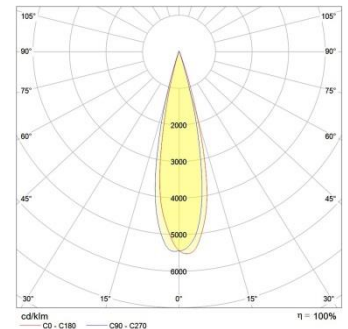
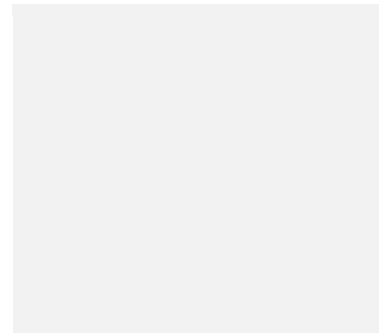
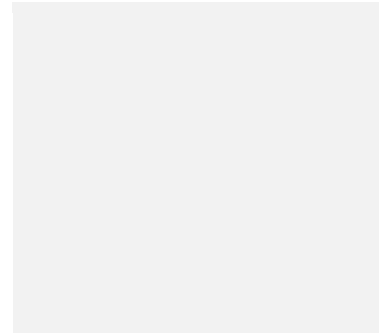
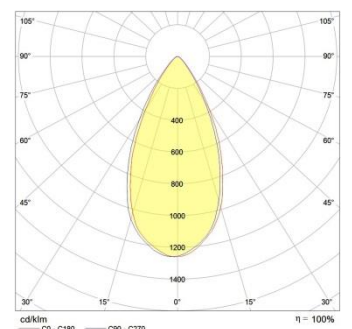




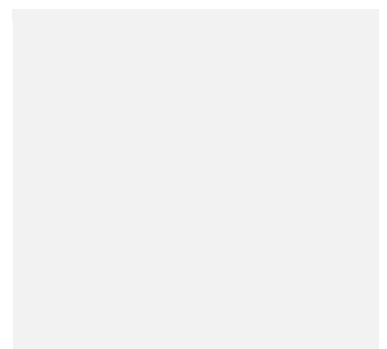
LF43 Floodlight 400W



LF43-830.400.25



LF43-830.400.60



The LF43 400W is designed for the lighting system of hoist and lifting cranes working at ports & quays, but is also perfect for application in heavy industries such as Marine & Offshore, steel and mining.

The armatures are equipped with an adjustable mounting bracket and a junction box, convenient for onsite wire installation. The coated aluminium body is resistant to harsh conditions and the anti-drop chain improves the operational safety when installed. The LF30X armatures have a very high energy efficiency (up to >100 lm/w), are available with $15^\circ/25^\circ/60^\circ/90^\circ$ or 120° optics and 2700K, 3000K or 5500K color temperature. With the ordering key on page 2, you can compile your own armature specially carried out for your purpose. Naturally, NANHUA-EUROPE is of your assistance for composing your unique armature.

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

LF43 - . 400 .

Special

Standard configuration

X Custom options (consult factory)

Lighting Angle

15 15°

25 25°

60 60°

90 90°

120 120°

Ra-value & Color Temperature

755 Ra=70-80; 5500K

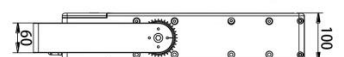
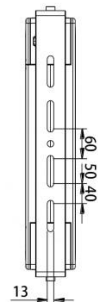
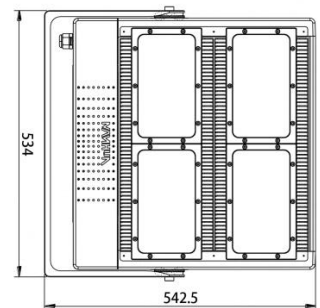
827 Ra=80-90; 2700K

830 Ra=80-90; 3000K



Technical Information

Operating Voltage	AC100V~AC240V
Frequency	50Hz ~ 60Hz
Power consumption	400W
PF	>0.9
Color Rendering Index	2700K: Ra=85; 3000K: Ra=80; 5500K: Ra=75
Color temperature	2700K (warm white) / 3000K (neutral white) / 5500K (cold white)
Lighting angle	15°/25°/60°/90°/120°
Light efficiency	85-90 lm/W
Lifetime	≥50,000hrs
Lumen depreciation	Less than 20% within 5 years usage
Operating temperature	-30°C ~ +60°C
Humidity	10% ~ 95% (No coagulation)
IP Code	IP65
Material	Body: Aluminium alloy; Lens: Polycarbonate
Weight	19 kg



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