

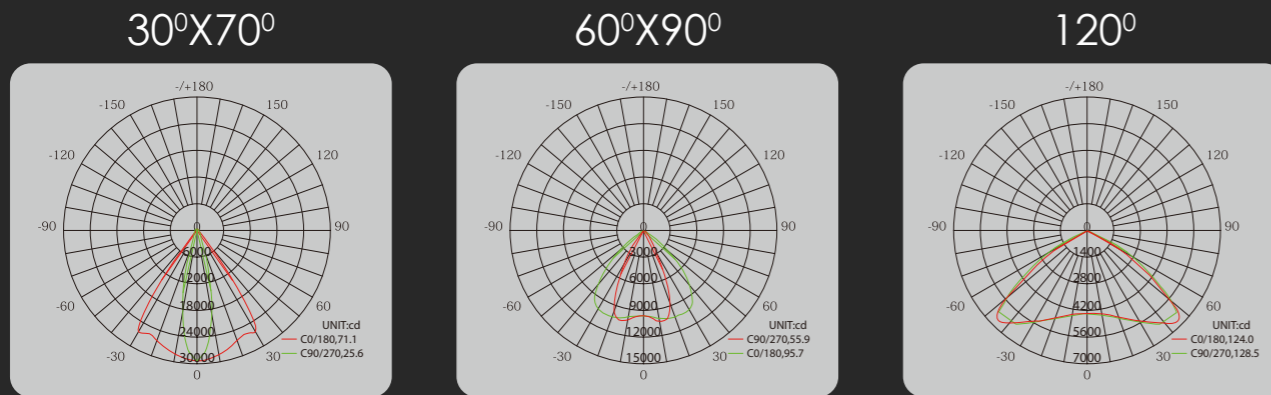
Great Features

- Equivalent to 150W 250W and 400W HID.
- Original Nichia SMD LED from Japan.
- LED efficacy > 140lm/W, system efficacy > 115lm/W.
- IP65 waterproof, free of dust and water.
- 10kV surge protection.

LED and Optical Assembly

- LED Type : Nichia SMD LED
- Beam Angle : 30°X70°, 60°X90°, 120°
- Color Temperature : Typical 5000K, (3000K 4000K optional)

Light Distribution Curve



LED Performance Specification

Item No.	System Power (W)	LED Power (W)	Color Temperature 5000K			Junction Temperature (Ta=30°C) (°C)	Output Current (Constant) (A)
			System Efficacy (LM/W)	Luminous Flux (LM)	CRI		
BNR-FL01-60	60	56	115	6900	73	75	1.30
BNR-FL01-90HCO-A10	90	84	115	10350	73	75	1.90
HCO-A12	120	112	115	13800	73	75	2.61
HCO-A18	180	168	115	20700	73	75	3.80

LED Flood Light

