

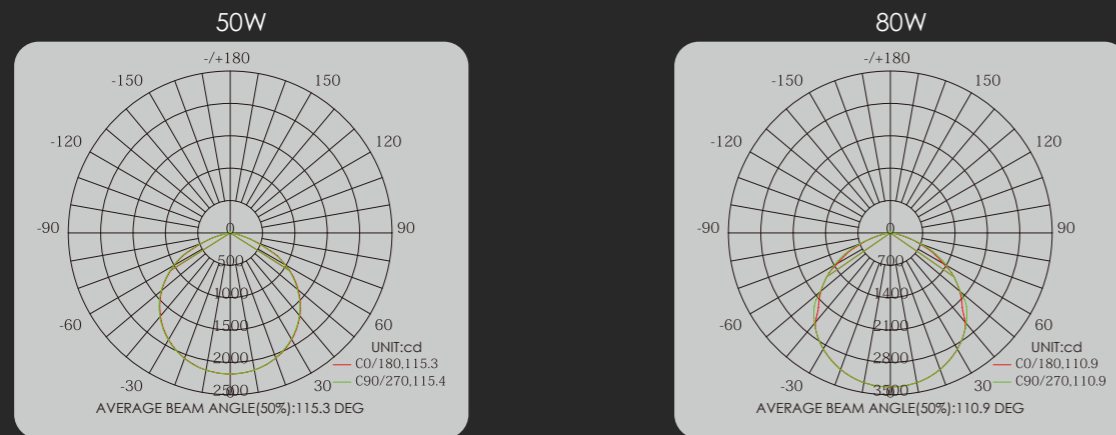
Great Features

- Equivalent 150W 200W HID.
- Private tooling design.
- Original Nichia SMD LED from Japan.
- LED efficacy > 140lm/W, system efficacy > 110lm/W.
- IP65 Waterproof.
- 5 years warranty.

Optical Performance

- LED Type : Nichia SMD LED
- Beam Angle : 90°X90°, 120°X120°
- System Efficiency : >90%
- CCT : 3000K, 4000K, 5000K

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-: @!) \$ | 50 | 46 | 110 | 5500 | 73 | 70 | 1.05 |
| BNR-: @! + \$ | 70 | 65 | 110 | 7700 | 73 | 70 | 1.50 |
| BNR-: @! - \$ | 90 | 83 | 110 | 9900 | 73 | 70 | 1.90 |

LED Flood Light



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