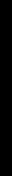


STL3-Series LED Street Light

Born to beat competitors

112lm/W at the most competitive price



Great Features

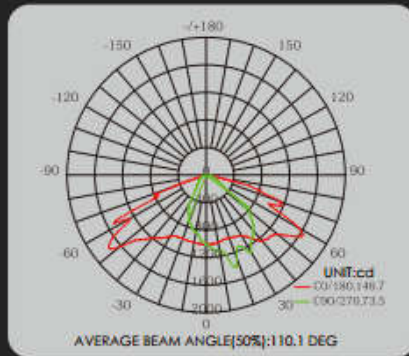
- Equivalent to 150W, 250W and 400W HPS.
- Original Nichia SMD LED from Japan.
- LED efficacy > 140lm/W, system efficacy > 112lm/W.
- IP66 waterproof, free of dust and water.
- Pole mounting, adjustable for Φ 40mm~60mm pole.
- High quality powder coating, strong corrosion resistant.
- 10kV surge protection.

LED and Optical Assembly

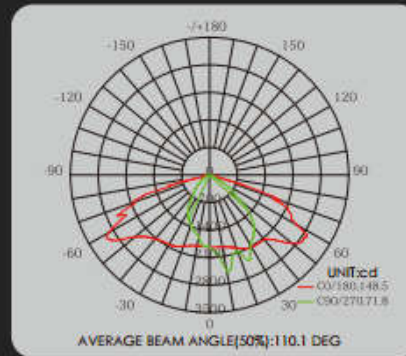
- LED Type : Nichia SMD LED
- Beam Angle : 75°X145°
- Distribution Patterns : Type II
- Color Temperature : Typical 4000K, (3000K 5000K optional)
- Lens : Outdoor tempered glass

Light Distribution Curve

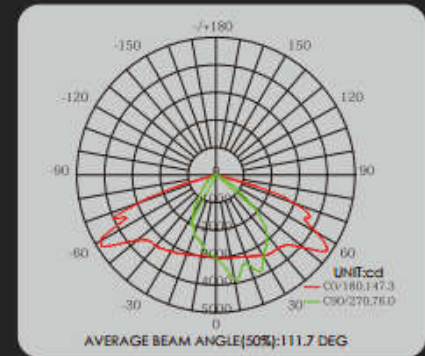
30W



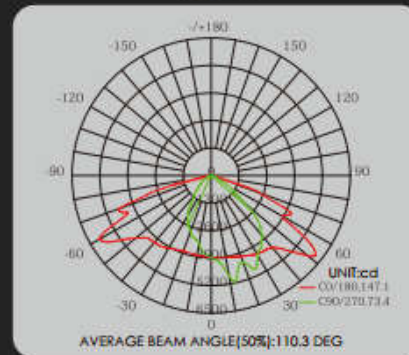
60W



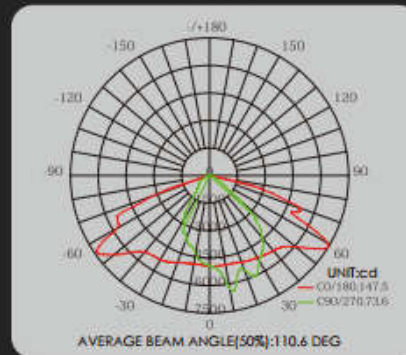
90W



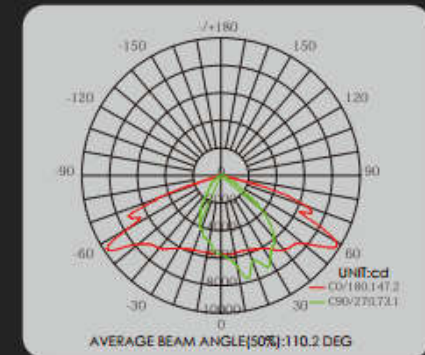
120W



150W

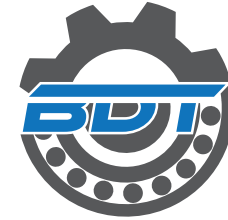


180W



LED Performance Specification

Item No.	System Power (W)	LED Power (W)	LED QTY (W)	Color Temperature 5000K			Junction Temperature (Ta=30°C) (°C)	Output Current (Constant) (A)
				System Efficacy (LM/W)	Luminous Flux (LM)	CRI		
HCR-A03	30	26	36	112	3360	73	75	0.75
HCR-A06	60	53	72	112	6720	73	75	1.45
HCR-A09	90	79	108	112	10080	73	75	2.30
HCR-A12	120	108	144	112	13440	73	75	3.00
HCR-A15	150	137	180	112	16800	73	75	3.80
HCR-A18	180	164	216	112	20160	73	75	4.50



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