



Features

- **Independent Pixel Heat Sink™**
 providing unrivalled heat dissipation
- Replaceable LED light engine for easy maintenance
- Easily accessible high efficiency power supply
- Highly customizable lens distribution & color temperature
- Dimming (optional)
- IP65 weather protection
- DLC LED lighting rebate available



Optical Performance

Lumens: 6000 lm - 25000 lm
 CCT: 4000K/5000K (2700K/3000K optional)
 Fixture Efficacy: 100 lm/w
 IESNA Types: IS, IIS, IIIS, IIM, IIIM, V

Electrical Specifications

Wattage: 60W - 250W
 Power Input: 120-277VAC 50/60Hz
 Power Factor: ≥0.95
 THD < 15% at full load
 347/480 VAC (optional)

Test & Certifications

ETL Certified
 LM80 Report
 RoHS Compliant (optional)

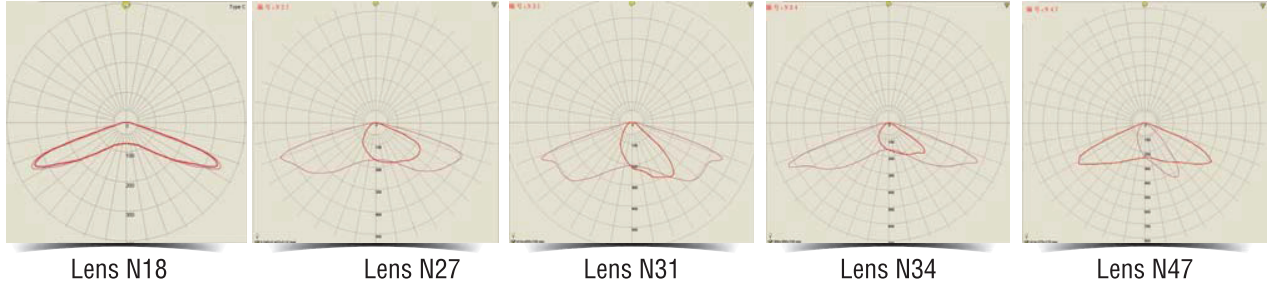


LED Performance Specifications

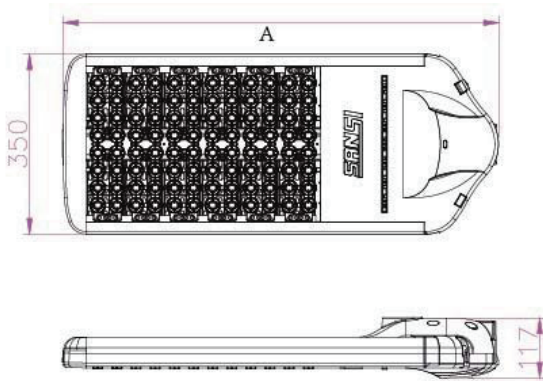
Model Number	Rated Wattage	Driving Current	CCT 5000K		CCT 4000K		Color Rendering Index
			Initial Lumens	System Efficacy	Initial Lumens	System Efficacy	
	W	mA	lm	Lm/W	lm	Lm/W	
C0820-HR	60	600	6000	100	6000	100	65
	100	600	10000	100	10000	100	65
	120	600	12000	100	12000	100	65
	160	600	16000	100	16000	100	65
	200	600	20000	100	20000	100	65
	220	600	22000	100	22000	100	65
	250	600	25000	100	25000	100	65



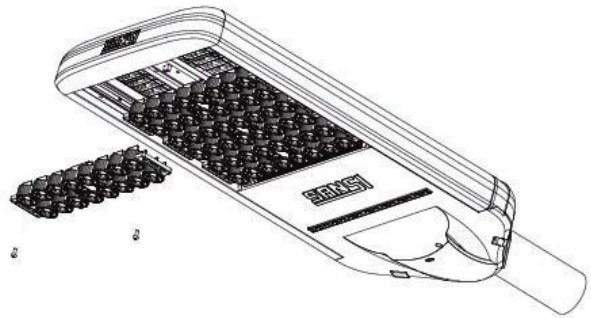
Illumination Diagrams



Dimensions



• Easily Replacable LED Strips



Ordering Information

1. Product Line	2. Series	3. Wattage	4. CCT	5. Current	6. Lens Type	7. Finish	8. Accessories
Outdoor Lighting	HR - Modular Light Engine	60W-250W	40K - 4000K 50K - 5000K 27K - 2700K (Optional) 30K - 3000K * (Optional)	600 - 600mA *	N18 N27 N31 N34 N47	WH - White BL - Black SL - Silver BR - Bronze GR - Gray	N - None P - Photo Sensor D - Dimming Control

Example: C0820 - HR - 100W - 50K - 600 - N18 - WH - N
 1 2 3 4 5 6 7 8

* Customized options available.