

LED Street Light F2 Series

Advantage

- Suitable for Surface Mount.
- Ideal for Harsh Environment Applications.
- 100 lumens per watt help to reduce pay back period of energy saving.
- Excellent light distribution and uniformity.
- Slim Housing Stainless Steel Screw.
- 50000 hours LED working time and 2 years warranty.
- PMMA lens, 120° for your choice.
- Ideal for high moisture areas subject to the possibility of abuse.
- Built-in Constant Current LED Driver with High Efficient LED Module.
- Protection grade is Ip65.



Common Technical Data

Color Temperature	2700K to 6500K	Input Voltage with ballast	AC110-240V
Beam Angle	120°	Frequency	50/60Hz
Color Consistency	4 steps	Power Efficiency	≥90%
CRI	More than 70	Rated Life	2 years
Operation Temperature	-40-60°C	Led Type	3030 1.0W SANAN LED
Efficiency	More than 100 LPW	Housing	Aluminum
Ip65 Wet Location		TUV SAA CE RoHS ISO certified	

Ordering Guide

HZB	LD-F2	50W/100W/150W
Company Code	Product Code	Wattage

Warranty

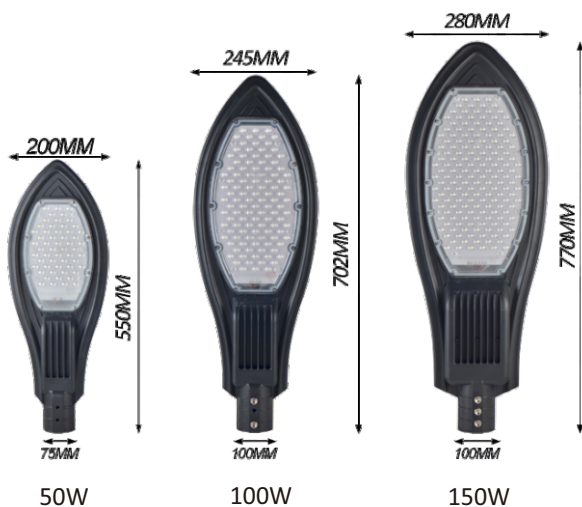
This product has a warranty of period of 2 years from the date of purchase. The warranty is invalid in the case of improper use installation, tampering, and removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the National Electric Code. Should this product fail during the warranty period it will be replaced free of charge, subject to correct installation and return of the faulty unit. HZB does not accept responsibility for any installation costs associated with the replacement of this product. This warranty is in addition to the statutory rights in your country of purchase. HZB reserves the right to alter specifications without prior notice.

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Common Technical Data

Model	HZB-LD-F2-50W	HZB-LD-F2-100W	HZB-LD-F2-150W
Power	50W	100W	150W
Lumens	5000 lm±10%	10000 lm±10%	15000 lm±10%
Size(mm)(LxWxH)	550 x 200 x 75	702 x 245 x 100	770 x 280 x 100
Color Temp	6500K		
Housing	Aluminium		
Operation Temp	-40°C to 60°C		
Life Span	50,000 hours for LED		
Driver	High efficiency driver		
Voltage range	AC110~240V		
Frequency	50/60Hz		
Beam Angle	120 degree		
CRI	>70		
PF	≥0.90		
Power Efficiency	≥90%		

Dimension



Application

