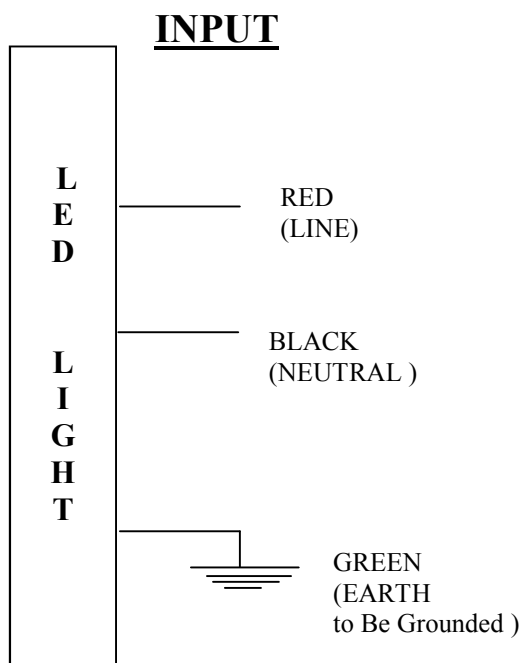


System Power	150 Watt
Brand Name	R-PROXIMA
Product Code	LSRP150ECO
Product series	ECO SERIES
Input Voltage	220-240V
Input Frequency	50/60 Hz

Wire Diagram



Input Lead Wires are 90 C / 600 V
Multistrad Coupper wires

Lead Length
Standard lead length is 200 mm
(+/- 10 mm)

Enclosure



	(MM)
Case Length	
Case Width	
Case Height	
Pipe OD	
Pipe ID	

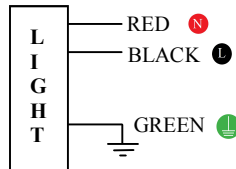
System Power	150 Watt
Brand Name	R-PROXIMA
Product Code	LSRP150ECO
Product series	ECO SERIES
Input Voltage	220-240V
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R-PROXIMA

System Power	150 Watt
Product Code	LSRP150ECO
Product Series	ECO SERIES
Input Voltage	220-240V

MADE IN INDIA

**150 W
LED**



PRODUCT DETAILS :-

Product code	:	LSRP150ECO
Product series	:	eco series

PRODUCT DETAILS :-

Input voltage range	:	140 - 270 VAC
System Power	:	150 Watt
Input over voltage	:	can survive input voltage stress of 320 v for 48 hours
Input over voltage cut off	:	Auto shutdown at 300 v and auto recovery
Input over voltage protection	:	can survive input voltage stress of 440 v for 8hours
Input under voltage protection	:	can survive input voltage stress of 100 v for 48hours
Power factor	:	0.9
Frequency	:	50 Hz
THD	:	<10%

PRODUCT DETAILS :-

LED Type	:	SMD LED, LM80, Certified
LED Efficacy	:	>120 LM/Watt
CCT	:	6000-6500 K
CRI	:	>80
LED Life time	:	50,000 Hours
LED make	:	Edison/ Philips / Osram /Seoul

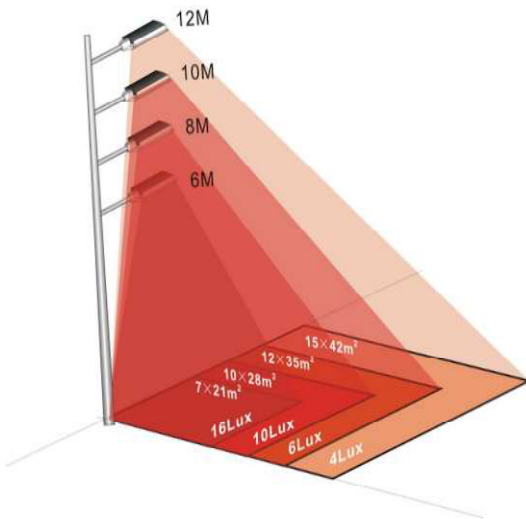
PRODUCT DETAILS :-

Working temperature	:	0 °C to 55 °C
Working Humidity	:	10 to 90% RH
Storage temperature	:	0 °C to +85 °C
IP rating	:	IP66

PRODUCT DETAILS :-

Electronic driver test report	:	Available
Electronic driver BIS certificate	:	Available
Light sours (LED) certificate	:	LM80 available
Product data sheet	:	Available
ISO certificate of company	:	Available

System Power	150 Watt
Brand Name	R-PROXIMA
Product Code	LSRP150ECO
Product series	ECO SERIES
Input Voltage	220-240V
Input Frequency	50/60 Hz



Advantages of LED street light :

- Low energy consumption: Many LED lighting retrofits have been claimed to dramatically reduce energy
- More accurate color rendering
- Quick turn on and off
- Higher light output even at low temperatures
- [RoHS](#) compliance: LEDs don't contain mercury or lead, and don't release poisonous gases if damaged
- Less attractive to nocturnal insects
- Optically efficient lighting equipment

Installation & Application Notes :

- Earthing is a must for all LED based product
- Ensure Surge protector are installed in the supply panel
- Ensure LED products are in a separate circuit and not connected with other heavy duty loads
- The warranty will be void if earthing is not provided as per applicable standards