

New Product Information MARVEL Series

*Only for Internal Communication

In the recent times there has been a erratic demand of energy efficient and affordable lighting specially for outdoor applications.

To meet this market demand we are releasing an alternative range of Street Lights and Flood Lights by the name of **MARVEL** series.

These Luminaries are optimized for customers requiring a LED solution for local and major roadways, Area Lighting ,High mast Lighting etc. They are designed to optimize application efficiency and minimize the cost per unit consumed. This efficient solution lowers energy consumption compared to traditional HID fixtures for additional operating cost savings.

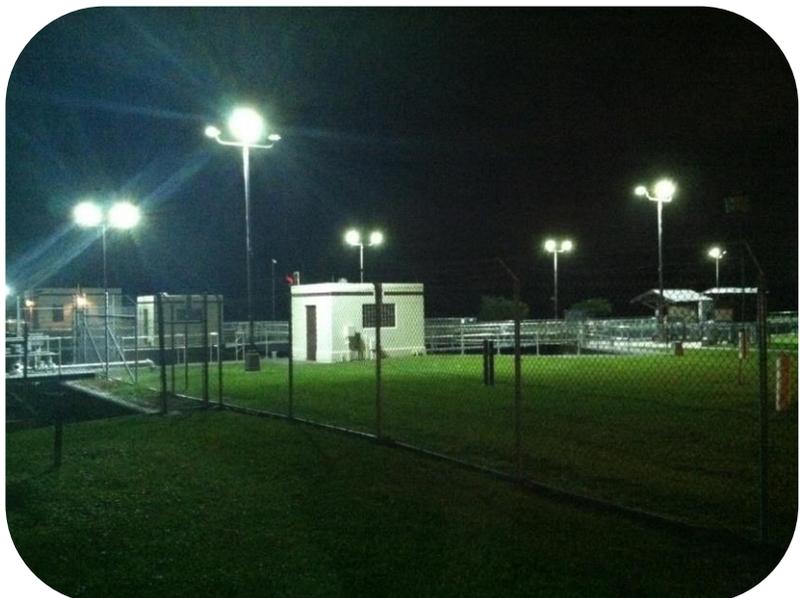


The standard warranty for **wattages up to 120W (both in street light & floodlight)** is one year from the date of purchase.

In case of **wattages above 120W, specially in flood lights** the standard warranty is 2 years in line with the company warranty policy.

These fixtures are primarily meant for the trade market .

NOTE: No warranty extension applicable



MARVEL

25W STREET LIGHT

ASTRA



One year warranty

LSTS-25-CDL/NL-M	
Parameters	Value
Wattage	25W
System Efficacy	>100 lm/w
Driver Surge Protection	4 KV
External Surge Protection	NA
Ingress Protection	IP65
Impact Resistance	IK08
Secondary Optics	NA
Supply	Made To Stock

One year warranty

PINNACLE



LST-25-CDL/NL-M	
Parameters	Value
Wattage	25W
System Efficacy	>100 lm/w
Driver Surge Protection	4 KV
External Surge Protection	NA
Ingress Protection	IP66
Impact Resistance	IK10
Secondary Optics	NA
Supply	Made To Stock

OPERATIONAL INSTRUCTIONS:-

1. Ensure proper earthing connection to luminaire .
2. Cable entry gland should be properly tightened.
3. Make sure there are no loose connections ,load imbalance or neutral open.
4. Product should be operated between 220 – 260 V .
5. Use Crompton certified external surge protection device for additional protection against surges.
6. Luminaire comes prewired with 3 core cable . Similar wire has to be used for connection.
- 7 Product should not be modified or tempered with by any other agency other than Crompton authorised service engineer.

MARVEL

30W STREET LIGHT



ASTRA

45W STREET LIGHT



FREEDOM +

One year warranty

LSTS-30-CDL/NL-M	
Parameters	Value
Wattage	30W
System Efficacy	>100 lm/w
Driver Surge Protection	4 KV
External Surge Protection	NA
Ingress Protection	IP65
Impact Resistance	IK08
Secondary Optics	NA
Supply	Made To Stock

LSTS-45-CDL-M	
Parameters	Value
Wattage	45W
System Efficacy	>100 lm/w
Driver Surge Protection	4 KV
External Surge Protection	NA
Ingress Protection	IP65
Impact Resistance	IK08
Secondary Optics	PMMA
Supply	Made To Stock

90W STREET LIGHT



NEXUS+

120W STREET LIGHT



NEXUS STAR

One year warranty

LSTP-90-CDL-M	
Parameters	Value
Wattage	90W
System Efficacy	>100 lm/w
Driver Surge Protection	4 KV
External Surge Protection	NA
Ingress Protection	IP66
Impact Resistance	IK08
Secondary Optics	PMMA
Supply	Made To Stock

LSTP-120-CDL-M	
Parameters	Value
Wattage	120W
System Efficacy	>100 lm/w
Driver Surge Protection	4 KV
External Surge Protection	NA
Ingress Protection	IP66
Impact Resistance	IK08
Secondary Optics	PMMA
Supply	Made To Stock

OPERATIONAL INSTRUCTIONS:-

1. Ensure proper earthing connection to luminaire .
2. Cable entry gland should be properly tightened.
3. Make sure there are no loose connections ,load imbalance or neutral open.
4. Product should be operated between 220 – 260 V .
5. Use Crompton certified external surge protection device for additional protection against surges.
6. Luminaire comes prewired with 3 core cable . Similar wire has to be used for connection.
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150W FLOOD LIGHT



PLUTO



Two year warranty



LFLN-150-CDL/60-M	
Parameters	Value
Wattage	150W
System Efficacy	>100 lm/w
Driver Surge Protection	4 KV
External Surge Protection	5KV
Ingress Protection	IP66
Impact Resistance	IK08
Secondary Optics	PMMA
Supply	Made To Stock

LFLN-150-CD-M	
Parameters	Value
Wattage	150W
System Efficacy	>100 lm/w
Driver Surge Protection	4 KV
External Surge Protection	5KV
Ingress Protection	IP66
Impact Resistance	IK08
Secondary Optics	NA
Supply	Made To Stock

200W FLOOD LIGHT



PLUTO +



Two year warranty

250W,300W & 350W FLOOD LIGHT



SECURE

Cat Ref.
LSFO-250-CDL/60-M
LSFO-300-CDL/60-M
LSFO-350-CDL/60-M

LFLN-200-CDL/60-M	
Parameters	Value
Wattage	200W
System Efficacy	>100 lm/w
Driver Surge Protection	4 KV
External Surge Protection	5KV
Ingress Protection	IP66
Impact Resistance	IK08
Secondary Optics	PMMA
Supply	Made To Stock

Parameters	Value
Wattage	250W,300W & 50W
System Efficacy	>100 lm/w
Driver Surge Protection	4 KV
External Surge Protection	5KV
Ingress Protection	IP66
Impact Resistance	IK08
Secondary Optics	PMMA
Supply	Made To Stock

OPERATIONAL INSTRUCTIONS:-

1. Ensure proper earthing connection to luminaire .
2. Cable entry gland should be properly tightened.
3. Make sure there are no loose connections ,load imbalance or neutral open.
4. Product should be operated between 220 – 260 V .
5. Use Crompton certified external surge protection device for additional protection against surges.
6. Luminaire comes prewired with 3 core cable . Similar wire has to be used for connection.
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50W & 80W FLOOD LIGHT



PROFILE+

One year
warranty

Cat Ref.

LFL-50-CDL-M

LFL-80-CDL-M

Parameters	Value
Wattage	50W & 80W
System Efficacy	>100 lm/w
Driver Surge Protection	4 KV
External Surge Protection	NA
Ingress Protection	IP66
Impact Resistance	IK08
Secondary Optics	NA
Supply	Made To Stock

OPERATIONAL INSTRUCTIONS:-

1. Ensure proper earthing connection to luminaire .
2. Cable entry gland should be properly tightened.
3. Make sure there are no loose connections ,load imbalance or neutral open.
4. Product should be operated between 220 – 260 V .
5. Use Crompton certified external surge protection device for additional protection against surges.
6. Luminaire comes prewired with 3 core cable . Similar wire has to be used for connection.
- 7 Product should not be modified or tempered with by any other agency other than Crompton authorised service engineer.

MAGPIE



200W FLOOD LIGHT

Cat Ref.
LFLPI-200-CDL/60-M

Parameters	Value
Wattage	200W
System Efficacy	>100 lm/w
Driver Surge Protection	4 KV
External Surge Protection	5KV
Ingress Protection	IP66
Impact Resistance	IK08
Secondary Optics	PMMA
Supply	Made To Stock

MAGPIE +



400W FLOOD LIGHT

Cat Ref.
LFLPI-400-CDL/60-M

Parameters	Value
Wattage	400W
System Efficacy	>100 lm/w
Driver Surge Protection	4 KV
External Surge Protection	5KV
Ingress Protection	IP66
Impact Resistance	IK08
Secondary Optics	PMMA
Supply	Made To Stock

OPERATIONAL INSTRUCTIONS:-

1. Ensure proper earthing connection to luminaire .
2. Cable entry gland should be properly tightened.
3. Make sure there are no loose connections ,load imbalance or neutral open.
4. Product should be operated between 220 – 260 V .
5. Use Crompton certified external surge protection device for additional protection against surges.
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PRICING INFORMATION

Cat Ref.	MRP
LSTS-25-CDL/NL-M	1850
LST-25-CDL-M/NL	1750
LSTS-30-CDL/NL-M	2200
LSTS-45-CDL-M	3400
LSTP-90-CDL-M	7200
LSTP-120-CDL-M	8600
LFL-50-CDL-M	5100
LFL-80-CDL-M	5700
LFLN-150-CDL-M	10900
LFLN-150-CDL/60-M	11600
LFLN-200-CDL/60-M	16000
LFLPI-200-CDL/60-M	17000
LSFO-250-CDL/60-M	25000
LSFO-300-CDL/60-M	26000
LSFO-350-CDL/60-M	30000
LFLPI-400-CDL/60-M	40000

PRODUCTION/SUPPLY STATUS

CAT REF.	SUPPLY STATUS
LST-25-CDL	Make To Order
LSTS-25-CDL	Make To Order
LSTS-25-CDL/NL	Discontinue
LSTS-25-CDL-2	Discontinue
LSTS-25-CDL/NL-2	Discontinue
LSTS-25-CDL-M	Discontinue
LSTS-25-CDL/NL-M	Make To Stock
LST-25-CDL-M/NL	Make To Stock
LSTS-30-CDL	Make To Order
LSTS-30-CDL/NL	Discontinue
LSTS-30-CDL-2	Discontinue
LSTS-30-CDL-M	Discontinue
LSTS-30-CDL/NL-M	Make To Stock
LSTS-45-CDL-1	Make To Order
LST-45-CDL	Discontinue
LSTS-45-CDL-M	Make To Stock
LSTP-90-CDL	Discontinue
LSTP-90-CDL-1	Make To Order
LSTP-90-CDL-M	Make To Stock
LSTP-120-CDL	Make To Order
LSTP-120-CDL-M	Make To Stock
LFL-50-CDL-M	Make To Stock
LFL-80-CDL-M	Make To Stock
LFLN-150-CDL/60-M	Make To Stock
LFLN-150-CDL-M	Make To Stock
LFLN-200-CDL/60-M	Make To Stock
LFLPI-200-CDL/60-M	Make To Stock
LSFO-250-CDL/60-M	Make To Stock
LSFO-300-CDL/60-M	Make To Stock
LSFO-350-CDL/60-M	Make To Stock
LFLPI-400-CDL/60-M	Make To Stock