



PVT. LTD.
InnovateNX
INNOVATE WHAT'S NEXT



Manufactured And Marketed By :-

InnovateNX

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PWD Approved

Office Address: 03 Sukh Samriddhi Parisar, Shivaji Nagar, Moti Bungalow, Dewas M.P. 455001
Factory Address: 67, Gram Khetakhedi, Barotha Road, Dewas, Madhya Pradesh 455001

InnovateNX Pvt. Ltd. is a central India's first aluminium pressure die casting facility along with its eco system including die development, powder coating, shot blasting and machining.

We do casting and assembly of fixtures of street light, flood light and other related electronics product. We are a group of young professionals willing to bring the change in Electrical & Electronics design and Manufacturing.

INDIA'S ONE OF THE MOST TRUSTED BRAND INNOVATENX WORKS WITH 3R RULE

1. Respect of the Product (Price)
2. Rights of the Customer (Service)
3. Responsibility of the Company (Quality)



PDC - 350



Powder Coating



Photometric Machine



Laser Marking Machine



Shot Blasting

AVAILABLE FACILITIES

- Castings for Automotive & Electronic Segments.
- Independent Aluminium Casting Unit.
- Power Coating, Shot Blasting.
- Machining, Sub assembly & Testing.
- Tool Room, Design & Simulation.
- Casting Manufacturing - LPDC & HPDC.



OutDoor Lights Range



STREET LIGHTS

- Street Light Poly Model (With Lens)



FLOOD LIGHTS

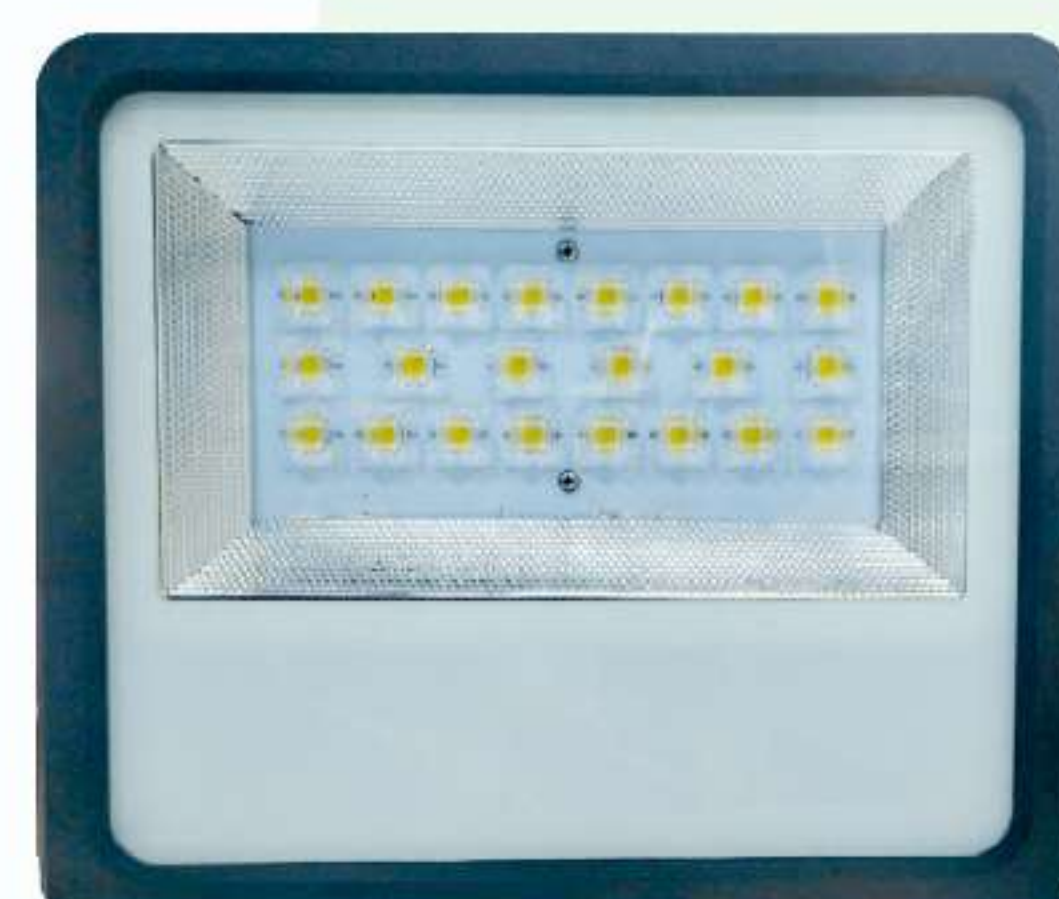
- Flood Light Compact
- Flood Stadium Model Light
- Flood Light RGB Model
- Flood Light Industrial LED Model
- Flood Light DOM Model
- Flood Light Back Chock Heavy Duty LED Model



SOLAR LIGHTS

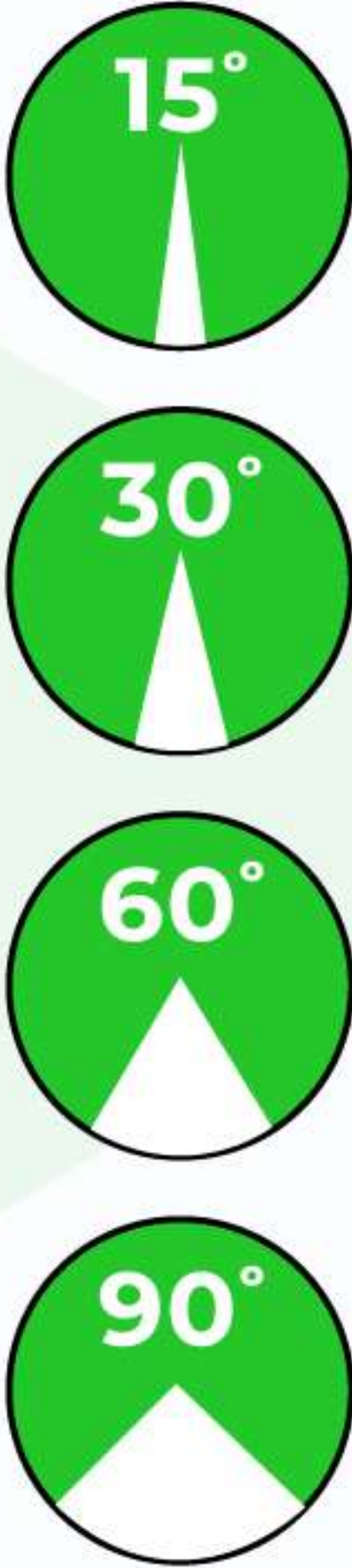
- Semi Integrated Solar Light
- Integrated Solar Light

SMART LIGHTS



MODEL	WATTAGE
INX-SPLY	20W
INX-SPLY	24W
INX-SPLY	30W
INX-SPLY	36W
INX-SPLY	50W
INX-SPLY	72W
INX-SPLY	100W
INX-SPLY	110W
INX-SPLY	120W
INX-SPLY	150W

Available
Beam Angles:



- ✓ BIS

✓ 440 V (PHASE TO PHASE PROTECTION)
- ✓ AUTO CUT OFF (>300V, <30V)

✓ TEMPERATURE CUT OFF (>80°C)
- ✓ LDR (OPTION AVAILABLE)

✓ LED's POWERED BY OSRAM

Technical Specification

Fixture	Die Cast Aluminum With Powder Coated	CRI	>75	Life Span	50000 Hour
Fixture Color	Grey / Blue / Black	Power Factor	>0.98	LED Beam Angle	120 / 90 / 60 / 30 / 15 Degree
LED's	Osram / Seoul, LM-80 Approved LED	System Efficacy(LM/W)	>125	Electrical Efficiency	>90%
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Optical Efficiency	>93%
Protections	IP 65 / 67	Color	White	Thermal Efficiency	>90%
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Design LED	LED's With Lens For Uniform Distribution		





MODEL	WATTAGE	INX-FCOM	55W	INX-FCOM	180W
INX-FCOM	20W	INX-FCOM	60W	INX-FCOM	200W
INX-FCOM	30W	INX-FCOM	72W	INX-FCOM	200W DUAL
INX-FCOM	36W	INX-FCOM	100W	INX-FCOM	250W
INX-FCOM	42/45W	INX-FCOM	120W	INX-FCOM	300W
INX-FCOM	50W	INX-FCOM	150W	INX-FCOM	400W



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Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Optical Efficiency	>93%
Protections	IP 65 / 67	Color	White / Warm White / Red / Green / blue / Pink / Amber	Thermal Efficiency	>90%
SPD	4 to 5 KV Protection, 10 KV External (Optional)				





MODEL	WATTAGE
INX-FREC	50W
INX-FREC	60W
INX-FREC	100W
INX-FREC	120W
INX-FREC	150W
INX-FREC	200W
INX-FREC	250W
INX-FREC	300W
INX-FREC	350W
INX-FREC	400W
INX-FREC	500W



- ✓

BIS
- ✓

440 V (PHASE TO PHASE PROTECTION)
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TEMPERATURE CUT OFF (>80°C)
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LDR (OPTION AVAILABLE)
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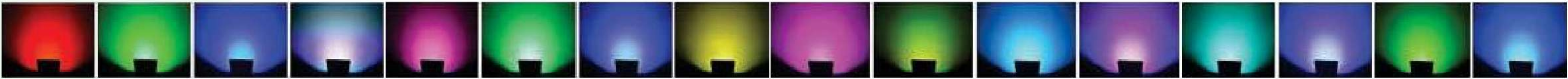
LED's POWERED BY OSRAM

Technical Specification

Fixture	Die Cast Aluminum With Powder Coated	CRI	>75	Life Span	50000 Hour
Fixture Color	Grey / Black	Power Factor	>0.98	LED Beam Angle	120 Degree
LED's	Osram / Seoul, LM-80 Approved LED	System Efficacy(LM/W)	>125	Electrical Efficiency	>90%
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Optical Efficiency	>93%
Protections	IP 65 / 67	Color	White / Warm While / Red / Green / Blue / Pink / Amber	Thermal Efficiency	>90%
SPD	4 to 5 KV Protection, 10 KV External (Optional)				



MODEL	WATTAGE
INX-FRGB	30W
INX-FRGB	50W
INX-FRGB	100W



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Technical Specification

Fixture	Die Cast Aluminum With Powder Coated	CRI	>75	Life Span	50000 Hour
Fixture Color	Grey / Black	System Efficacy(LM/W)	>125	LED Beam Angle	120 / 90 / 60 / 30 / 15 Degree
LED's	Osram / Seoul, LM-80 Approved LED	Input Voltage	85 - 285 VAC	Electrical Efficiency	>90%
Rated Lumens	120 Lm/W	Color	Red / Green / Blue / Cyan / Magenta / Yellow / Pruple / Violet / Orange	Optical Efficiency	>93%
				Thermal Efficiency	>90%
				Operation	Remote Operating





MODEL	WATTAGE
INX-HCRL	50W
INX-HCRL	60W
INX-HCRL	100W
INX-HCRL	120W
INX-HCRL	150W
INX-HCRL	200W
INX-HCRL	250W
INX-HCRL	300W



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Protections	IP 65 / 67	Color	White / Warm White / Red / Green / Blue / Pink / Amber	Thermal Efficiency	>90%
SPD	4 to 5 KV Protection, 10 KV External (Optional)				



MODEL	WATTAGE
INX-FDOM	36W
INX-FDOM	60W
INX-FDOM	72W
INX-FDOM	100W



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Fixture Color	Grey / Black / Blue	Power Factor	>0.98	LED Beam Angle	120 Degree
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Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Optical Efficiency	>93%
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MODEL	WATTAGE
INX-FCOM	20W
INX-FCOM	30W
INX-FCOM	36W
INX-FCOM	42/45W
INX-FCOM	50W
INX-FCOM	55W
INX-FCOM	60W
INX-FCOM	72W
INX-FCOM	100W
INX-FCOM	120W



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SPD	4 to 5 KV Protection, 10 KV External (Optional)				





MODEL	WATTAGE
INX-FCOM	20W
INX-FCOM	30W
INX-FCOM	36W
INX-FCOM	42/45W
INX-FCOM	50W
INX-FCOM	55W
INX-FCOM	60W
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Protections	IP 65 / 67	Color	White / Warm White / Red / Green / Blue / Pink / Amber	Thermal Efficiency	>90%
SPD	4 to 5 KV Protection, 10 KV External (Optional)				





MODEL	WATTAGE	INX-FCOM	150W
INX-FCOM	20W	INX-FCOM	180W
INX-FCOM	30W	INX-FCOM	200W
INX-FCOM	36W	INX-FCOM	200W DUAL
INX-FCOM	42/45W	INX-FCOM	250W
INX-FCOM	50W	INX-FCOM	300W
INX-FCOM	55W		
INX-FCOM	60W		
INX-FCOM	72W		
INX-FCOM	100W		
INX-FCOM	120W		



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SPD	4 to 5 KV Protection, 10 KV External (Optional)				



MODEL	WATTAGE
INX-SISL	20W
INX-SISL	30W
INX-SISL	36W
INX-SISL	42/45W
INX-SISL	50W
INX-SISL	55W
INX-SISL	60W
INX-SISL	72W
INX-SISL	100W



LED

high Lumen LED modules



DUSK TO DAWN

Autonomously determine sunrise and sunset



BATTERY

Specific deep discharge batteries are used to store the energy.



CHARGE CONTROLLER

High Efficient controller to charge your batteries and intelligent microprocessor controlled algorithm



PANEL

Mono Crystalline & Poly Crystalline Silicon Solar Panels with High Efficiency



MODEL	WATTAGE
INX-ISL	20W
INX-ISL	30W
INX-ISL	36W
INX-ISL	42/45W
INX-ISL	50W
INX-ISL	55W
INX-ISL	60W
INX-ISL	72W
INX-ISL	100W



LED

high Lumen LED modules



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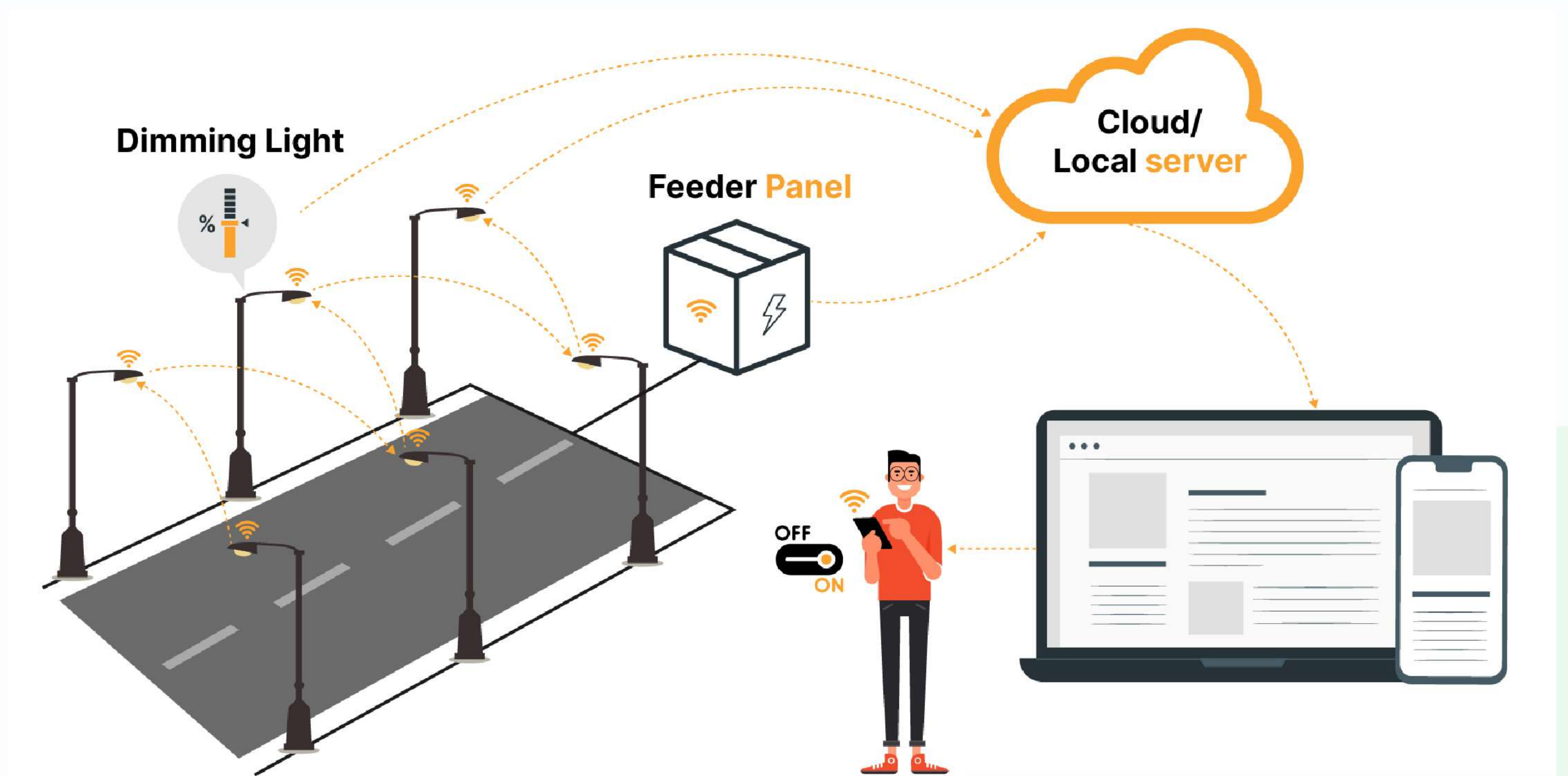


PANEL

Mono Crystalline & Poly Crystalline Silicon Solar Panels with High Efficiency

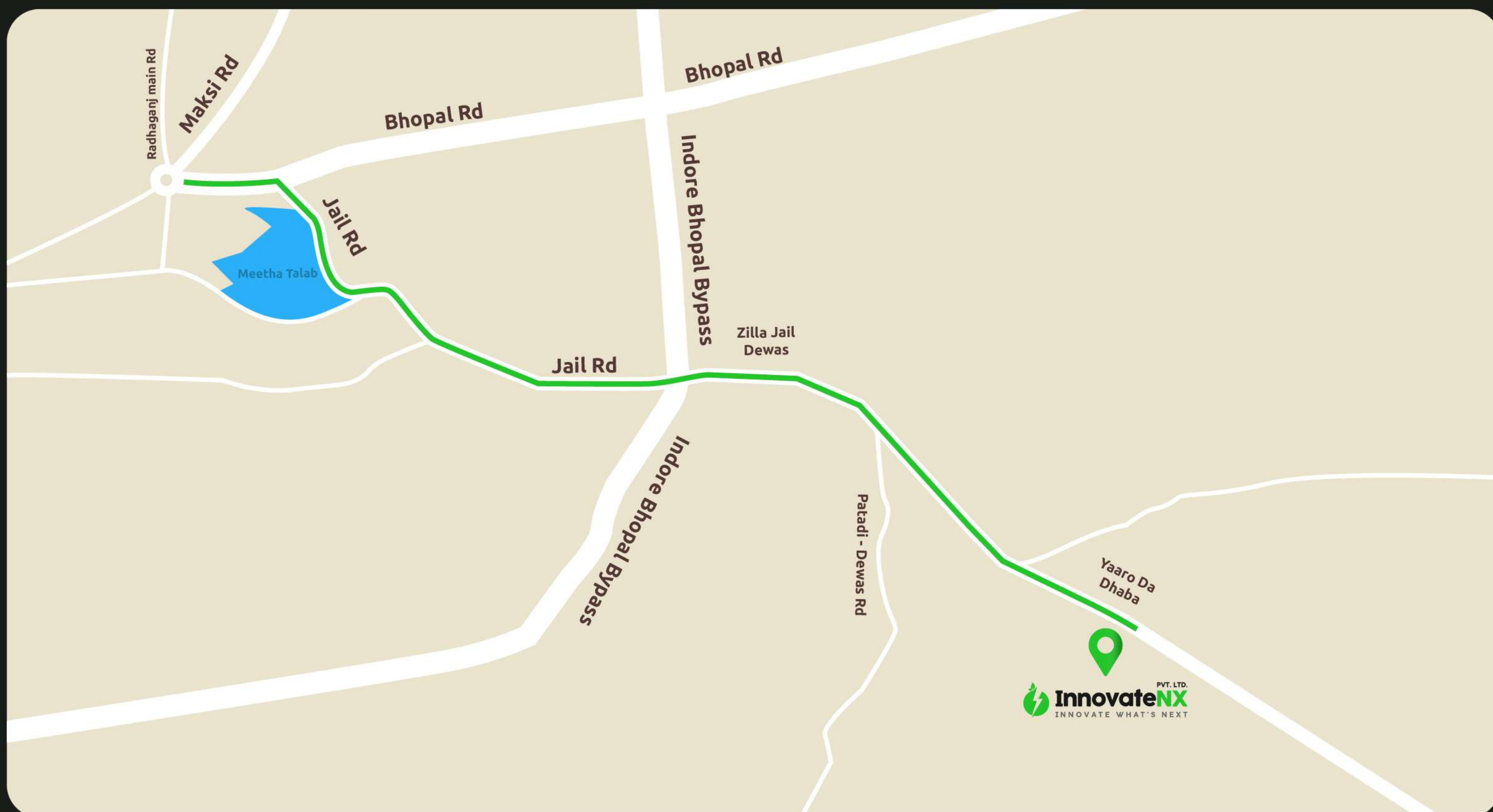


SMART LIGHTING SOLUTION





PVT. LTD.
InnovateNX
INNOVATE WHAT'S NEXT



Manufacturer & Exporter of LED Lights
InnovateNX Pvt. Ltd.

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