



PVT. LTD.
InnovateNX
INNOVATE WHAT'S NEXT

OUTDOOR LIGHTING

PRODUCT CATALOGUE



ABOUT US

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 TONN



PDC - 650 TONN



SHOT BLASTING



VMC MACHINE



POWDER COATING
WITH PT LINE



SMD LINE (DRIVER
MANUFACTURING)



PHOTOMETRIC
MACHINE

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

- Glass Model
- Poly Model
- Poly Model - Eco

| FLOOD LIGHTS

- Compact Glass
- Compact Glass - ECO
- Back Choke Flood
- Flood Lights - Poly
- Flood Lights - Stadium

| SMART LIGHTS

| SOLAR LIGHTS

- Semi Integrated Solar
- Integrated Solar

| INDUSTRIAL LIGHTS

- High Bay Lights – Poly Model
- High Bay Lights – UFO Model
- High Bay Lights – Glass Model
- Well Glass Lights
- High Bay PAR Lights



POLY MODEL SPLY SERIES

Street Light



AVAILABLE WATTAGE
36W, 45W, 50W, 60W, 72W, 90W,
100W, 120W, 150W, 200W



- ✓

ECO FRIENDLY LED
- ✓

LDR (OPTION AVAILABLE)
- ✓

AUTO CUT OFF (>300V, <30V)
- ✓

440V (PHASE TO PHASE PROTECTION)
- ✓

TEMPERATURE CUT OFF (>80°C)

COLOR AVAILABLE :-

TECHNICAL SPECIFICATION					
LED's	Osram / Seoul, LM-80 Approved LED	Power Factor	≤0.96	Life Span	50000 Hours
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Protections	IP 66 / 67
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Fixture	Aluminium Pressure Die Casting With Powder Coated	LED Beam Angle	120° / 90° / 60° / 30° / 15°

GLASS MODEL SGLS SERIES

Street Light



AVAILABLE WATTAGE
15W, 20W, 24W, 36W, 50W, 60W, 72W, 90W,
100W, 120W, 150W, 200W, 300W, 400W



- ✓

ECO FRIENDLY LED
- ✓

LDR (OPTION AVAILABLE)
- ✓

AUTO CUT OFF (>300V, <30V)
- ✓

440V (PHASE TO PHASE PROTECTION)
- ✓

TEMPERATURE CUT OFF (>80°C)



COLOR AVAILABLE :-

TECHNICAL SPECIFICATION					
LED's	Osram / Seoul, LM-80 Approved LED	Power Factor	≤0.96	Life Span	50000 Hours
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Protections	IP 66 / 67
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Fixture	Aluminium Pressure Die Casting With Powder Coated	LED Beam Angle	120° / 90° / 60° / 30° / 15°

POLY MODEL - ECO SPLYECO SERIES

Street Light



AVAILABLE WATTAGE
18W, 24W, 36W, 50W, 60W, 72W,
100W, 150W, 200W



- ✓

ECO FRIENDLY LED
- ✓

LDR (OPTION AVAILABLE)
- ✓

AUTO CUT OFF (>300V, <30V)
- ✓

440V (PHASE TO PHASE PROTECTION)
- ✓

TEMPERATURE CUT OFF (>80°C)

COLOR AVAILABLE :- ○ ○

TECHNICAL SPECIFICATION					
LED's	Osram / Seoul, LM-80 Approved LED	Power Factor	≤0.96	Life Span	50000 Hours
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Protections	IP 66 / 67
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Fixture	Aluminium Pressure Die Casting With Powder Coated	LED Beam Angle	120° / 90° / 60° / 30° / 15°

COMPACT GLASS MODEL FCOM SERIES

Flood Light



AVAILABLE WATTAGE
20W, 30W, 50W, 100W, 120W, 150W, 200W,
250W, 300W

- ✓

ECO FRIENDLY LED
- ✓

TEMPERATURE CUT OFF (>80°C)
- ✓

AUTO CUT OFF (>300V, <30V)
- ✓

440V (PHASE TO PHASE PROTECTION)



COLOR AVAILABLE :- ○ ○ ○ ○ ○ ○ ○

TECHNICAL SPECIFICATION					
LED's	Osram / Seoul, LM-80 Approved LED	Power Factor	≤0.96	Life Span	50000 Hours
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Protections	IP 66 / 67
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Fixture	Aluminium Pressure Die Casting With Powder Coated	LED Beam Angle	120° / 90° / 60° / 30° / 15°

COMPACT GLASS MODEL - ECO
FECO SERIES

Flood Light



AVAILABLE WATTAGE
50W, 100W, 150W, 200W,
250W



- ✓

 ECO FRIENDLY LED
- ✓

 TEMPERATURE CUT OFF (>80°C)
- ✓

 AUTO CUT OFF (>300V, <30V)
- ✓

 440V (PHASE TO PHASE PROTECTION)

COLOR AVAILABLE :-

TECHNICAL SPECIFICATION					
LED's	Osram / Seoul, LM-80 Approved LED	Power Factor	≤0.96	Life Span	50000 Hours
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Protections	IP 66 / 67
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Fixture	Aluminium Pressure Die Casting With Powder Coated	LED Beam Angle	120° / 90° / 60° / 30° / 15°

BACK CHOKE MODEL FREC SERIES

Flood Light



AVAILABLE WATTAGE
15W, 20W, 30W, 50W, 100W, 150W, 200W,
300W, 400W, 500W, 600W, 800W



- ✓

 ECO FRIENDLY LED
- ✓

 TEMPERATURE CUT OFF (>80°C)
- ✓

 AUTO CUT OFF (>300V, <30V)
- ✓

 440V (PHASE TO PHASE PROTECTION)

COLOR AVAILABLE :-

TECHNICAL SPECIFICATION					
LED's	Osram / Seoul, LM-80 Approved LED	Power Factor	≤0.96	Life Span	50000 Hours
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Protections	IP 66 / 67
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Fixture	Aluminium Pressure Die Casting With Powder Coated	LED Beam Angle	120° / 90° / 60° / 30° / 15°

FLOOD STADIUM MODEL FSTDM SERIES

Flood Light



AVAILABLE WATTAGE
120W, 250W, 350W, 500W, 600W,
700W, 1000W, 1200W, 1500W, 2000W



- ✓

ECO FRIENDLY LED
- ✓

TEMPERATURE CUT OFF (>80°C)
- ✓

AUTO CUT OFF (>300V, <30V)
- ✓

440V (PHASE TO PHASE PROTECTION)

COLOR AVAILABLE :-

TECHNICAL SPECIFICATION					
LED's	Osram / Seoul, LM-80 Approved LED	Power Factor	≤0.96	Life Span	50000 Hours
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Protections	IP 66 / 67
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Fixture	Aluminium Pressure Die Casting With Powder Coated	LED Beam Angle	120° / 90° / 60° / 30° / 15°

POLY MODEL FPLY SERIES

Flood Light



AVAILABLE WATTAGE
30W, 50W, 70W, 100W, 150W, 200W,
300W



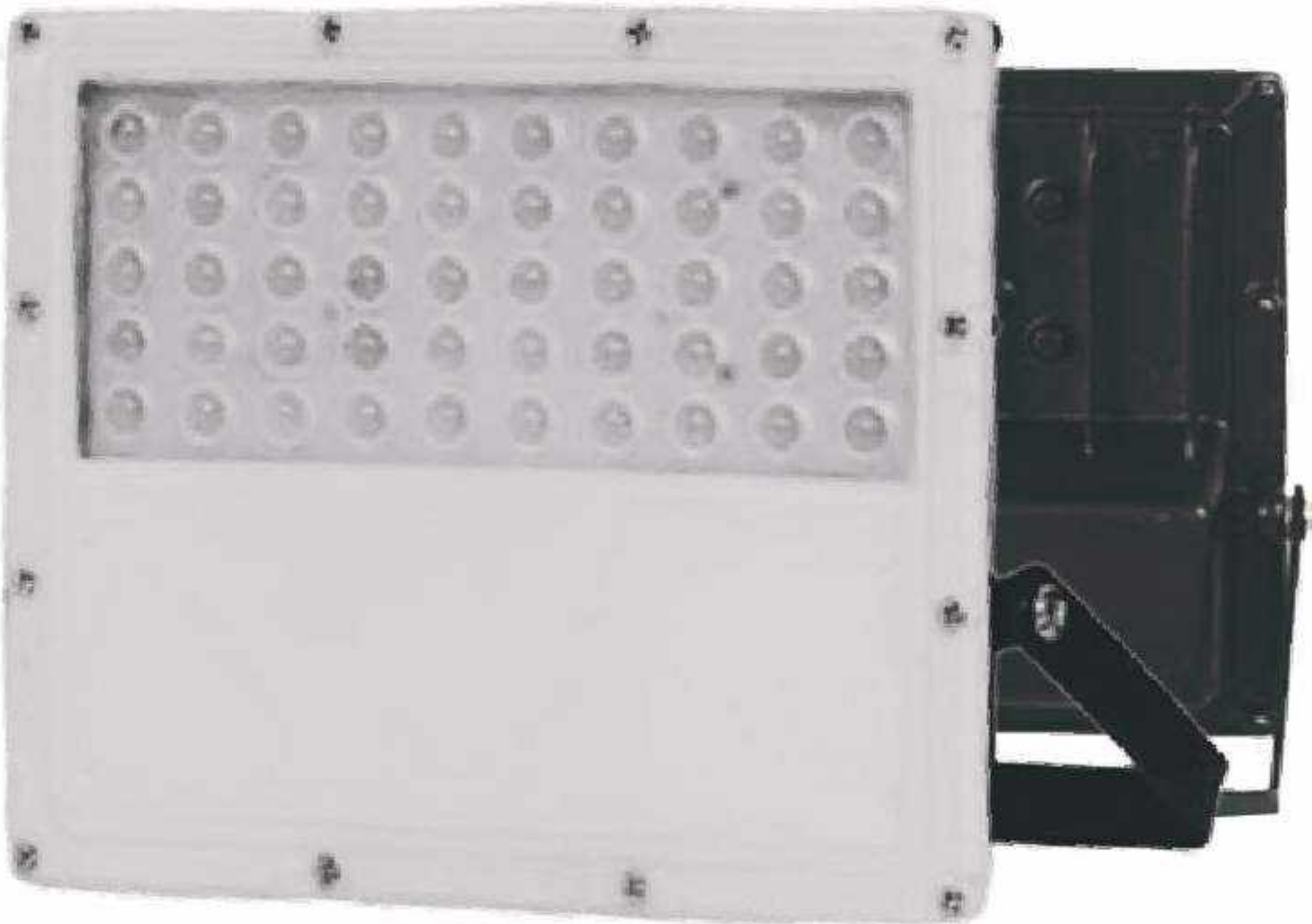
- ✓

ECO FRIENDLY LED
- ✓

TEMPERATURE CUT OFF (>80°C)
- ✓

AUTO CUT OFF (>300V, <30V)
- ✓

440V (PHASE TO PHASE PROTECTION)



COLOR AVAILABLE :-

TECHNICAL SPECIFICATION					
LED's	Osram / Seoul, LM-80 Approved LED	Power Factor	≤0.96	Life Span	50000 Hours
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Protections	IP 66 / 67
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Fixture	Aluminium Pressure Die Casting With Powder Coated	LED Beam Angle	120° / 90° / 60° / 30° / 15°

HIGH BAY LIGHTS – POLY MODEL

HPLY SERIES

Industrial Lights



AVAILABLE WATTAGE
50W, 100W, 150W, 200W, 250W,
300W, 400W



- ✓

ECO FRIENDLY LED
- ✓

TEMPERATURE CUT OFF (>80°C)
- ✓

AUTO CUT OFF (>300V, <30V)
- ✓

440V (PHASE TO PHASE PROTECTION)

COLOR AVAILABLE :- 

TECHNICAL SPECIFICATION					
LED's	Osram / Seoul, LM-80 Approved LED	Power Factor	≤0.96	Life Span	50000 Hours
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Protections	IP 66 / 67
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Fixture	Aluminium Pressure Die Casting With Powder Coated	LED Beam Angle	120° / 90° / 60° / 30° / 15°

HIGH BAY LIGHTS – GLASS MODEL

HCRL SERIES

Industrial Lights



AVAILABLE WATTAGE
50W, 100W, 150W, 200W, 250W,
300W, 400W

- ✓

ECO FRIENDLY LED
- ✓

AUTO CUT OFF (>300V, <30V)
- ✓

TEMPERATURE CUT OFF (>80°C)
- ✓

440V (PHASE TO PHASE PROTECTION)



COLOR AVAILABLE :- 

TECHNICAL SPECIFICATION					
LED's	Osram / Seoul, LM-80 Approved LED	Power Factor	≤0.96	Life Span	50000 Hours
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Protections	IP 66 / 67
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Fixture	Aluminium Pressure Die Casting With Powder Coated	LED Beam Angle	120° / 90° / 60° / 30° / 15°

HIGH BAY LIGHTS – UFO MODEL

HUFO SERIES

Industrial Lights



AVAILABLE WATTAGE
100W, 150W, 200W



- ✓

ECO FRIENDLY LED
- ✓

TEMPERATURE CUT OFF (>80°C)
- ✓

AUTO CUT OFF (>300V, <30V)
- ✓

440V (PHASE TO PHASE PROTECTION)

COLOR AVAILABLE :- 

TECHNICAL SPECIFICATION					
LED's	Osram / Seoul, LM-80 Approved LED	Power Factor	≤0.96	Life Span	50000 Hours
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Protections	IP 66 / 67
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Fixture	Aluminium Pressure Die Casting With Powder Coated	LED Beam Angle	120° / 90° / 60° / 30° / 15°

HIGH BAY PAR LIGHTS

HPAR SERIES

Industrial Lights



AVAILABLE WATTAGE
100W, 150W, 200W, 300W,
60-RGB, 120-RGB

- ✓

ECO FRIENDLY LED
- ✓

TEMPERATURE CUT OFF (>80°C)
- ✓

AUTO CUT OFF (>300V, <30V)
- ✓

440V (PHASE TO PHASE PROTECTION)



COLOR AVAILABLE :- 

TECHNICAL SPECIFICATION					
LED's	Osram / Seoul, LM-80 Approved LED	Power Factor	≤0.96	Life Span	50000 Hours
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Protections	IP 66 / 67
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Fixture	Aluminium Pressure Die Casting With Powder Coated	LED Beam Angle	120° / 90° / 60° / 30° / 15°

WELL GLASS LIGHTS FDOM SERIES

Industrial Lights



AVAILABLE WATTAGE
36W, 50W, 60W, 100W, 150W,
200W, 300W



- ✓

ECO FRIENDLY LED
- ✓

TEMPERATURE CUT OFF (> 80°C)
- ✓

AUTO CUT OFF (> 300V, < 30V)
- ✓

440V (PHASE TO PHASE PROTECTION)

COLOR AVAILABLE :-  

TECHNICAL SPECIFICATION					
LED's	Osram / Seoul, LM-80 Approved LED	Power Factor	≤0.96	Life Span	50000 Hours
Rated Lumens	140 Lm/W	Input Voltage	85 - 285 VAC	Protections	IP 66 / 67
SPD	4 to 5 KV Protection, 10 KV External (Optional)	Fixture	Aluminium Pressure Die Casting With Powder Coated	LED Beam Angle	120° / 90° / 60° / 30° / 15°

SEMI INTEGRATED SOLAR LIGHT SISL SERIES

Solar Lights



AVAILABLE WATTAGE
20W, 30W, 36W, 42/45W, 50W,
55W, 60W, 72W, 100W



- 

LED

High Lumen LED Modules
- 

DUSK TO DAWN

Autonomously Determine Sunrise And Sunset
- 

PANEL

Mono Crystalline & Poly Crystalline Silicon Solar Panels with High Efficiency
- 

BATTERY

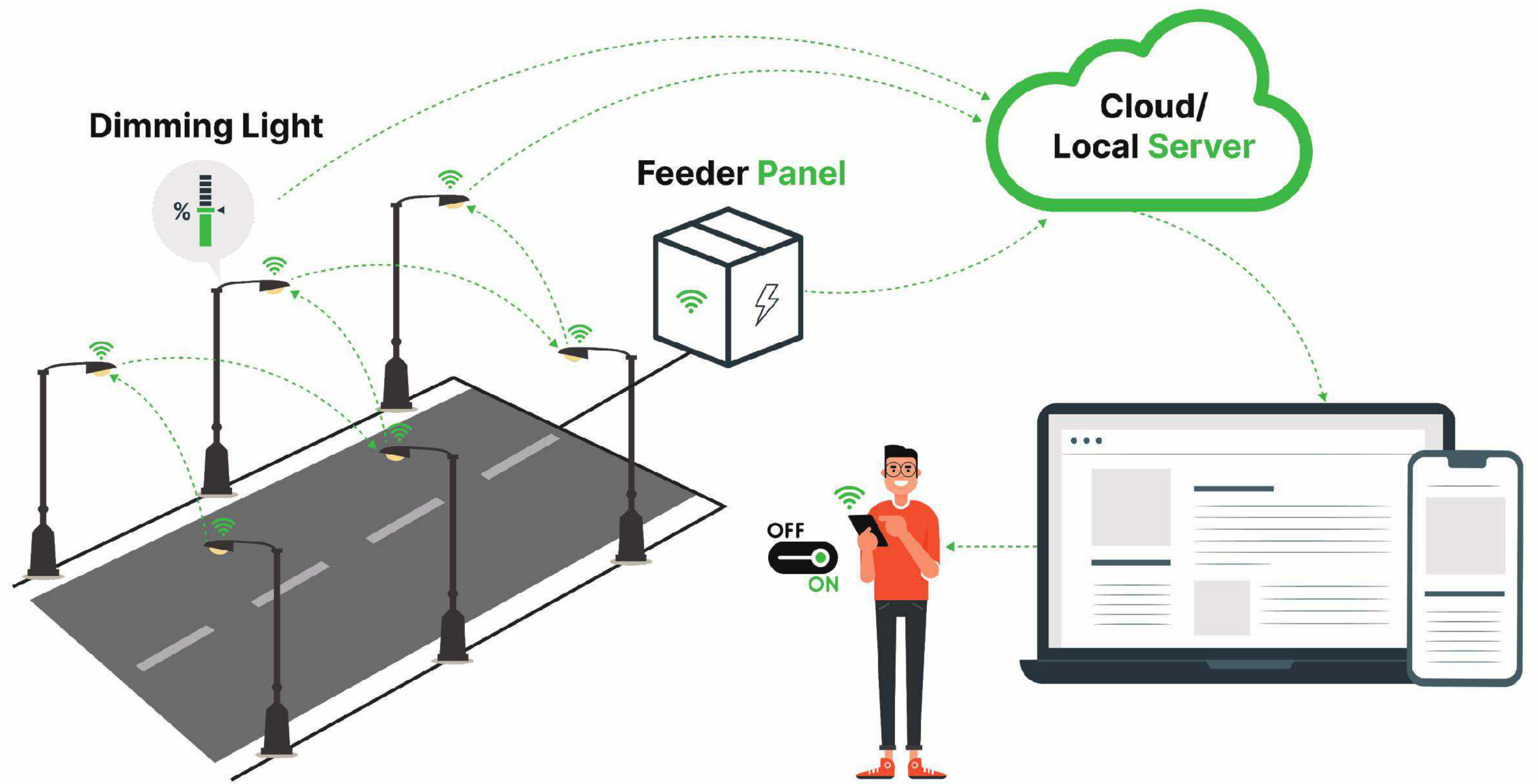
Specific Deep Discharge Batteries are Used to Store the Energy
- 

CHARGE CONTROLLER

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

SMART LIGHTING SOLUTION

COMING SOON



Feeder Panel {with PLCC based Smart Controller}



CERTIFICATES

Vardhamana Testing Laboratory
(LABORATORY IN ELECTRICAL, ELECTRONICS & PHOTOMETRY TESTING)
Plot No.-403, Udyog Kendra-II, Ecotech-III, Greater Noida-201306 (U.P.)
TC-11240

TEST REPORT
Format No.: VTL/R/19
Discipline: Electrical Group: Environmental

Location of testing performance of the Laboratory & its Address: Vardhamana Testing Laboratory Plot No 403, Udyog Kendra Extn-II Ecotech-3, Greater Noida-201306 (U.P.)

Test Method / Procedure: As per IS/IEC 60529:2001
Report No.: VTL/R/2024/10/128 Issue Date: 28/10/2024
ULR No.: TC112402400002022F Page No.: 1 of 4

Name & Address of Manufacturer: M/s InnovateNX PVT.LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

Name & Address of Applicants: M/s InnovateNX PVT.LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

PART A. PARTICULARS OF SAMPLE SUBMITTED BY CUSTOMER

a) Sample Name: LED FLOOD Light
b) Sample Description (Rating/ Class/Type etc.): Input : 120-280 VAC, 50Hz, 200W,
c) Model Number: INK-FCOM-200W
d) Brand Name: InnovateNX

e) Quantity of Sample: 01
f) Date of Receipt of Sample: 24-10-2024
g) Date of performance of testing: 24/10/2024 to 28/10/2024
h) Condition of sample received: Good
i) Environmental Conditions of Laboratory: 23±2 °C/ 54% RH
j) Code No. / Sr. No. / Batch No. / Date of Manufacturer/ Seal & IO's sign, if any: -
k) Any Other Information, if Any: Nil

PART B: SUPPLEMENTARY INFORMATION

a) Reference to sampling procedure, wherever applicable: N/A
b) Supporting documents for the measurements taken and results derived like graphs, tables, sketches and/or photographs, as appropriate to test report, if any (To be attached): See attachment No.1
c) Deviation from the test methods as prescribed in relevant ISS/ work instructions, if any (To be attached): N/A

Tested By: Bhumeen Singh (Testing Engineer)
Approved By (Authorized Signatory): R.K. Srivastava (Technical Manager)
Issued By: Pooja Jain (Lab Head)

IP 66/67-200w

Vardhamana Testing Laboratory
(LABORATORY IN ELECTRICAL, ELECTRONICS & PHOTOMETRY TESTING)
Plot No.-403, Udyog Kendra-II, Ecotech-III, Greater Noida-201306 (U.P.)
TC-11240

TEST REPORT
Format No.: VTL/R/19
Discipline: Electrical Group: Environmental

Location of testing performance of the Laboratory & its Address: Vardhamana Testing Laboratory Plot No 403, Udyog Kendra Extn-II Ecotech-3, Greater Noida-201306 (U.P.)

Test Method / Procedure: As per IS/IEC 60529:2001
Report No.: VTL/R/2024/10/130 Issue Date: 28-10-2024
ULR No.: TC112402400002023F Page No.: 1 of 3

Name & Address of Manufacturer: M/s InnovateNX PVT.LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

Name & Address of Applicants: M/s InnovateNX PVT.LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

PART A. PARTICULARS OF SAMPLE SUBMITTED BY CUSTOMER

a) Sample Name: 180 W Street Light
b) Sample Description (Rating/ Class/Type etc.): Input : 120-280 VAC, 100W, 50Hz
c) Model Number: INK-SPLY-100W
d) Brand Name: InnovateNX

e) Quantity of Sample: 01
f) Date of Receipt of Sample: 24-10-2024
g) Date of performance of testing: 24-10-2024 to 28-10-2024
h) Condition of sample received: Good
i) Environmental Conditions of Laboratory: 25.4 °C/ 54% RH
j) Code No. / Sr. No. / Batch No. / Date of Manufacturer/ Seal & IO's sign, if any: -
k) Any Other Information, if Any: Nil

PART B: SUPPLEMENTARY INFORMATION

a) Reference to sampling procedure, wherever applicable: N/A
b) Supporting documents for the measurements taken and results derived like graphs, tables, sketches and/or photographs, as appropriate to test report, if any (To be attached): See attachment No.1
c) Deviation from the test methods as prescribed in relevant ISS/ work instructions, if any (To be attached): N/A

Tested By: Bhumeen Singh (Testing Engineer)
Approved By (Authorized Signatory): R.K. Srivastava (Technical Manager)
Issued By: Pooja Jain (Lab Head)

IP 66/67-100w

Vardhamana Testing Laboratory
(LABORATORY IN ELECTRICAL, ELECTRONICS & PHOTOMETRY TESTING)
Plot No.-403, Udyog Kendra-II, Ecotech-III, Greater Noida-201306 (U.P.)
TC-11240

TEST REPORT
Format No.: VTL/R/19
Discipline: Electrical Group: Environmental

Location of testing performance of the Laboratory & its Address: Vardhamana Testing Laboratory Plot No 403, Udyog Kendra Extn-II Ecotech-3, Greater Noida-201306 (U.P.)

Test Method / Procedure: As per IS/IEC 60529:2001
Report No.: VTL/R/2024/10/131 Issue Date: 28/10/2024
ULR No.: TC112402400002030F Page No.: 1 of 3

Name & Address of Manufacturer: M/s InnovateNX PVT.LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

Name & Address of Applicants: M/s InnovateNX PVT.LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

PART A. PARTICULARS OF SAMPLE SUBMITTED BY CUSTOMER

a) Sample Name: LED FLOOD Light
b) Sample Description (Rating/ Class/Type etc.): Input : 120-280 VAC, 50Hz, 100W,
c) Model Number: INK-FCOM-100W
d) Brand Name: InnovateNX

e) Quantity of Sample: 01
f) Date of Receipt of Sample: 24-10-2024
g) Date of performance of testing: 24/10/2024 to 28/10/2024
h) Condition of sample received: Good
i) Environmental Conditions of Laboratory: 23±2 °C/ 54% RH
j) Code No. / Sr. No. / Batch No. / Date of Manufacturer/ Seal & IO's sign, if any: -
k) Any Other Information, if Any: Nil

PART B: SUPPLEMENTARY INFORMATION

a) Reference to sampling procedure, wherever applicable: N/A
b) Supporting documents for the measurements taken and results derived like graphs, tables, sketches and/or photographs, as appropriate to test report, if any (To be attached): See attachment No.1
c) Deviation from the test methods as prescribed in relevant ISS/ work instructions, if any (To be attached): N/A

Tested By: Bhumeen Singh (Testing Engineer)
Approved By (Authorized Signatory): R.K. Srivastava (Technical Manager)
Issued By: Pooja Jain (Lab Head)

IP 66/67-50w

Vardhamana Testing Laboratory
(LABORATORY IN ELECTRICAL, ELECTRONICS & PHOTOMETRY TESTING)
Plot No.-403, Udyog Kendra-II, Ecotech-III, Greater Noida-201306 (U.P.)
TC-11240

TEST REPORT
Format No.: VTL/R/19
Discipline: Electrical Group: Environmental

Location of testing performance of the Laboratory & its Address: Vardhamana Testing Laboratory Plot No 403, Udyog Kendra Extn-II Ecotech-3, Greater Noida-201306 (U.P.)

Test Method / Procedure: As per IS/IEC 60529:2001
Report No.: VTL/R/2024/10/129 Issue Date: 28-10-2024
ULR No.: TC112402400002022F Page No.: 1 of 4

Name & Address of Manufacturer: M/s InnovateNX PVT.LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

Name & Address of Applicants: M/s InnovateNX PVT.LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

PART A. PARTICULARS OF SAMPLE SUBMITTED BY CUSTOMER

a) Sample Name: 50 W Street Light
b) Sample Description (Rating/ Class/Type etc.): Input : 120-280 VAC, 50W, 50Hz
c) Model Number: INK-SPLY-50W
d) Brand Name: InnovateNX

e) Quantity of Sample: 01
f) Date of Receipt of Sample: 24-10-2024
g) Date of performance of testing: 24-10-2024 to 28-10-2024
h) Condition of sample received: Good
i) Environmental Conditions of Laboratory: 25.4 °C/ 54% RH
j) Code No. / Sr. No. / Batch No. / Date of Manufacturer/ Seal & IO's sign, if any: -
k) Any Other Information, if Any: Nil

PART B: SUPPLEMENTARY INFORMATION

a) Reference to sampling procedure, wherever applicable: N/A
b) Supporting documents for the measurements taken and results derived like graphs, tables, sketches and/or photographs, as appropriate to test report, if any (To be attached): See attachment No.1
c) Deviation from the test methods as prescribed in relevant ISS/ work instructions, if any (To be attached): N/A

Tested By: Bhumeen Singh (Testing Engineer)
Approved By (Authorized Signatory): R.K. Srivastava (Technical Manager)
Issued By: Pooja Jain (Lab Head)

IP 66/67-50w

भारतीय मानक बोर्ड
BUREAU OF INDIAN STANDARDS
(INCORPORATING THE NATIONAL BUREAU OF STANDARDS)

Our Ref: Registration/CES 2023-05030-K2020402
Subject: Licence Document
Date: 26-Mar-2023

Manufacturing Unit: INNOVATENX PRIVATE LIMITED PLOT NO. 47, SURVEY NO. 205/2, KHETA KHEDI, DEWAS, MADHYA PRADESH, INDIA-455001 (MADHYA PRADESH, INDIA-455001) (MADHYA PRADESH, INDIA-455001) (MADHYA PRADESH, INDIA-455001)

Dear Sir,

1. With reference to your Application, we are pleased to inform you that it has been decided to grant you Licence as per details given below:

Product Category: Flood Flood Light Compact Model
Product Name: FLOOD GENERAL PURPOSE LED LUMINAIRE
IS NO: IS 10322 (PART 5 SEC 1): 2012
Brand: InnovateNX

Model: (Brand - InnovateNX, Model - IS10322-100W, IS10322-150W, IS10322-200W, IS10322-250W, IS10322-300W)
Factory Address: PLOT NO. 47, SURVEY NO. 205/2, KHETA KHEDI, DEWAS, MADHYA PRADESH, INDIA-455001 (MADHYA PRADESH, INDIA-455001)

2. The licence is being granted for your unit located at the address and for the brand and models mentioned at serial no. 1 above.

3. The number assigned to this Licence is B-2020402 which has been made operative from 26-Mar-2023 and is valid up to 25-Mar-2027. The Licence Number should invariably be referred to in your future correspondence.

4. The rights and privileges under the licence shall not be exercised by any other factory/organisation at any other location. This licence is non-transferable. In the event of shifting of the manufacturing machinery from the registered premises to some other place use of the licence Number shall be stopped and BIS shall be informed.

5. The licensee shall comply with the provisions of the Act, rules and regulations framed thereunder and as amended from time to time.

6. The licensee shall follow the guidelines for the use of Standard Mark and labelling requirements as per Annex-1.

7. The licensee shall not use the licence in any manner which contravenes the provisions of Act, rules and regulations framed thereunder and as amended from time to time.

8. Upon expiry of validity, suspension or cancellation of licence, you shall discontinues forthwith the sale/distribution of conformity to the relevant Indian Standard(s) and withdraw all promotional and advertising material which contain any reference thereto.

9. For renewal of licence, the licensee shall have to apply to BIS three months in advance before expiration of the licence and application form for renewal is available on BIS website.

10. The licence is non-transferable. Kindly acknowledge receipt of this letter.

Thank you,

Yours faithfully,
(Signature)
Director
Bureau of Indian Standards
Tel.: 011-23131256
E-mail: registration@bis.gov.in

Note: This is a system generated letter. Hence signature is not required.
To verify authentication of letter, kindly scan the QR code on this letter.

IS 10322 (Part 5/ Sec1)

Vardhamana Testing Laboratory
(LABORATORY IN ELECTRICAL, ELECTRONICS & PHOTOMETRY TESTING)
Plot No.-403, Udyog Kendra-II, Ecotech-III, Greater Noida-201306 (U.P.)
TC-11240

TEST REPORT
Format No.: VTL/R/19
Discipline: Photometry Group: Luminaires

Location of testing performance of the Laboratory & its Address: Vardhamana Testing Laboratory Plot No 403, Udyog Kendra Extn-II Ecotech-3, Greater Noida-201306 (U.P.)

Test Method / Procedure: As per IES LM 79-08
Report No.: VTL/R/2024/10/122 Issue Date: 25/11/2024
ULR No.: TC112402400002023F Page No.: 1 of 5

Name & Address of Manufacturer: InnovateNX PVT. LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

Name & Address of Applicants: InnovateNX PVT. LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

PART A. PARTICULARS OF SAMPLE SUBMITTED BY CUSTOMER

a) Sample Name: 240W Flood light compact model
b) Sample Description (Rating/ Class/Type etc.): AC 120-280V, 50Hz, 200W, >2400lm, 6200K-6500K, 131lm/W, P.F.: >0.98
c) Model No: INK-FCOM-200W
d) Brand Name: InnovateNX

e) Quantity of Sample: 01
f) Date of Receipt of Sample: 24/10/2024
g) Date of performance of testing: 25/10/2024
h) Condition of sample received: Good
i) Environmental Conditions: 23±2 °C/ 54% RH
j) Code No. / Sr. No. / Batch No. / Date of Manufacturer/ Seal & IO's sign, if any: -
k) Any Other Information, if Any: -

PART B: SUPPLEMENTARY INFORMATION

a) Reference to sampling procedure, wherever applicable: N/A
b) Supporting documents for the measurements taken and results derived like graphs, tables, sketches and/or photographs, as appropriate to test report, if any (To be attached): See Attachment 1
c) Deviation from the test methods as prescribed in relevant ISS/ work instructions, if any (To be attached): N/A

Tested By: Bhumeen Singh (Testing Engineer)
Approved By (Authorized Signatory): R.K. Srivastava (Technical Manager)
Issued By: Pooja Jain (Lab Head)

LM 79/80-200w

Vardhamana Testing Laboratory
(LABORATORY IN ELECTRICAL, ELECTRONICS & PHOTOMETRY TESTING)
Plot No.-403, Udyog Kendra-II, Ecotech-III, Greater Noida-201306 (U.P.)
E-mail: info@vardhamanatestlab.com, Web: www.vardhamanatestlab.com
TC-11240

TEST REPORT
Format No.: VTL/R/19
Discipline: Photometry Group: Luminaires

Location of testing performance of the Laboratory & its Address: Vardhamana Testing Laboratory Plot No 403, Udyog Kendra Extn-II Ecotech-3, Greater Noida-201306 (U.P.)

Test Method / Procedure: As per IES LM 79-08
Report No.: VTL/R/2024/10/143 Issue Date: 25/11/2024
ULR No.: TC112402400002024F Page No.: 1 of 5

Name & Address of Manufacturer: InnovateNX PVT. LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

Name & Address of Applicants: InnovateNX PVT. LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

PART A. PARTICULARS OF SAMPLE SUBMITTED BY CUSTOMER

a) Sample Name: 150W Street light poly model
b) Sample Description (Rating/ Class/Type etc.): AC 120-280V, 50Hz, 150W, >1800lm, 6200K-6500K, 131lm/W, P.F.: >0.98
c) Model No: INK-SPLY-150W
d) Brand Name: InnovateNX

e) Quantity of Sample: 01
f) Date of Receipt of Sample: 24/10/2024
g) Date of performance of testing: 24/10/2024
h) Condition of sample received: Good
i) Environmental Conditions: 25±2 °C/ 54% RH
j) Code No. / Sr. No. / Batch No. / Date of Manufacturer/ Seal & IO's sign, if any: -
k) Any Other Information, if Any: Rated Voltage: AC 120-280V, Test Voltage: AC 230V, Rated Wattage: 150W, Rated Lumen: >1800lm, P.F.: >0.98, Rated Frequency: 50Hz, Rated Colour Temperature: 6200K-6500K, Rated Colour Rendering Index: >80, Rated Luminous efficacy: 131lm/W

PART B: SUPPLEMENTARY INFORMATION

a) Reference to sampling procedure, wherever applicable: N/A
b) Supporting documents for the measurements taken and results derived like graphs, tables, sketches and/or photographs, as appropriate to test report, if any (To be attached): See Attachment 1
c) Deviation from the test methods as prescribed in relevant ISS/ work instructions, if any (To be attached): N/A

Tested By: Bhumeen Singh (Testing Engineer)
Approved By (Authorized Signatory): R.K. Srivastava (Technical Manager)
Issued By: Pooja Jain (Lab Head)

LM 79/80-150w

Vardhamana Testing Laboratory
(LABORATORY IN ELECTRICAL, ELECTRONICS & PHOTOMETRY TESTING)
Plot No.-403, Udyog Kendra-II, Ecotech-III, Greater Noida-201306 (U.P.)
E-mail: info@vardhamanatestlab.com, Web: www.vardhamanatestlab.com
TC-11240

TEST REPORT
Format No.: VTL/R/19
Discipline: Photometry Group: Luminaires

Location of testing performance of the Laboratory & its Address: Vardhamana Testing Laboratory Plot No 403, Udyog Kendra Extn-II Ecotech-3, Greater Noida-201306 (U.P.)

Test Method / Procedure: As per IES LM 79-08
Report No.: VTL/R/2024/10/114 Issue Date: 25/11/2024
ULR No.: TC112402400002023F Page No.: 1 of 5

Name & Address of Manufacturer: InnovateNX PVT. LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

Name & Address of Applicants: InnovateNX PVT. LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

PART A. PARTICULARS OF SAMPLE SUBMITTED BY CUSTOMER

a) Sample Name: 100W Flood light compact model Premium
b) Sample Description (Rating/ Class/Type etc.): AC 120-280V, 50Hz, 100W, >1200lm, 6200K-6500K, 131lm/W, P.F.: >0.98
c) Model No: INK-FCOM-100W
d) Brand Name: InnovateNX

e) Quantity of Sample: 01
f) Date of Receipt of Sample: 24/10/2024
g) Date of performance of testing: 25/10/2024
h) Condition of sample received: Good
i) Environmental Conditions: 25±2 °C/ 54% RH
j) Code No. / Sr. No. / Batch No. / Date of Manufacturer/ Seal & IO's sign, if any: -
k) Any Other Information, if Any: Rated Voltage: AC 120-280V, Test Voltage: AC 230V, Rated Wattage: 100W, Rated Lumen: >1200lm, P.F.: >0.98, Rated Frequency: 50Hz, Rated Colour Temperature: 6200K-6500K, Rated Colour Rendering Index: >80, Rated Luminous efficacy: 131lm/W

PART B: SUPPLEMENTARY INFORMATION

a) Reference to sampling procedure, wherever applicable: N/A
b) Supporting documents for the measurements taken and results derived like graphs, tables, sketches and/or photographs, as appropriate to test report, if any (To be attached): See Attachment 1
c) Deviation from the test methods as prescribed in relevant ISS/ work instructions, if any (To be attached): N/A

Tested By: Bhumeen Singh (Testing Engineer)
Approved By (Authorized Signatory): R.K. Srivastava (Technical Manager)
Issued By: Pooja Jain (Lab Head)

LM 79/80-100w

Vardhamana Testing Laboratory
(LABORATORY IN ELECTRICAL, ELECTRONICS & PHOTOMETRY TESTING)
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E-mail: info@vardhamanatestlab.com, Web: www.vardhamanatestlab.com
TC-11240

TEST REPORT
Format No.: VTL/R/19
Discipline: Photometry Group: Luminaires

Location of testing performance of the Laboratory & its Address: Vardhamana Testing Laboratory Plot No 403, Udyog Kendra Extn-II Ecotech-3, Greater Noida-201306 (U.P.)

Test Method / Procedure: As per IES LM 79-08
Report No.: VTL/R/2024/10/113 Issue Date: 25/11/2024
ULR No.: TC112402400002023F Page No.: 1 of 5

Name & Address of Manufacturer: InnovateNX PVT. LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

Name & Address of Applicants: InnovateNX PVT. LTD. 03, Sukh Samridhi Pariser, Shivaji Nagar Moti Bungalow, Dewas, Madhya Pradesh 455001

PART A. PARTICULARS OF SAMPLE SUBMITTED BY CUSTOMER

a) Sample Name: 50W Flood light compact model Premium
b) Sample Description (Rating/ Class/Type etc.): AC 120-280V, 50Hz, 50W, >600lm, 6200K-6500K, 131lm/W, P.F.: >0.98
c) Model No: INK-FCOM-50W
d) Brand Name: InnovateNX

e) Quantity of Sample: 01
f) Date of Receipt of Sample: 24/10/2024
g) Date of performance of testing: 24/10/2024
h) Condition of sample received: Good
i) Environmental Conditions: 23±2 °C/ 54% RH
j) Code No. / Sr. No. / Batch No. / Date of Manufacturer/ Seal & IO's sign, if any: -
k) Any Other Information, if Any: Rated Voltage: AC 120-280V, Test Voltage: AC 230V, Rated Wattage: 50W, Rated Lumen: >600lm, P.F.: >0.98, Rated Frequency: 50Hz, Rated Colour Temperature: 6200K-6500K, Rated Colour Rendering Index: >80, Rated Luminous efficacy: 131lm/W

PART B: SUPPLEMENTARY INFORMATION

a) Reference to sampling procedure, wherever applicable: N/A
b) Supporting documents for the measurements taken and results derived like graphs, tables, sketches and/or photographs, as appropriate to test report, if any (To be attached): See Attachment 1
c) Deviation from the test methods as prescribed in relevant ISS/ work instructions, if any (To be attached): N/A

Tested By: Bhumeen Singh (Testing Engineer)
Approved By (Authorized Signatory): R.K. Srivastava (Technical Manager)
Issued By: Pooja Jain (Lab Head)

LM 79/80-50w

InnovateNX PVT. LTD.
INNOVATE WHAT'S NEXT

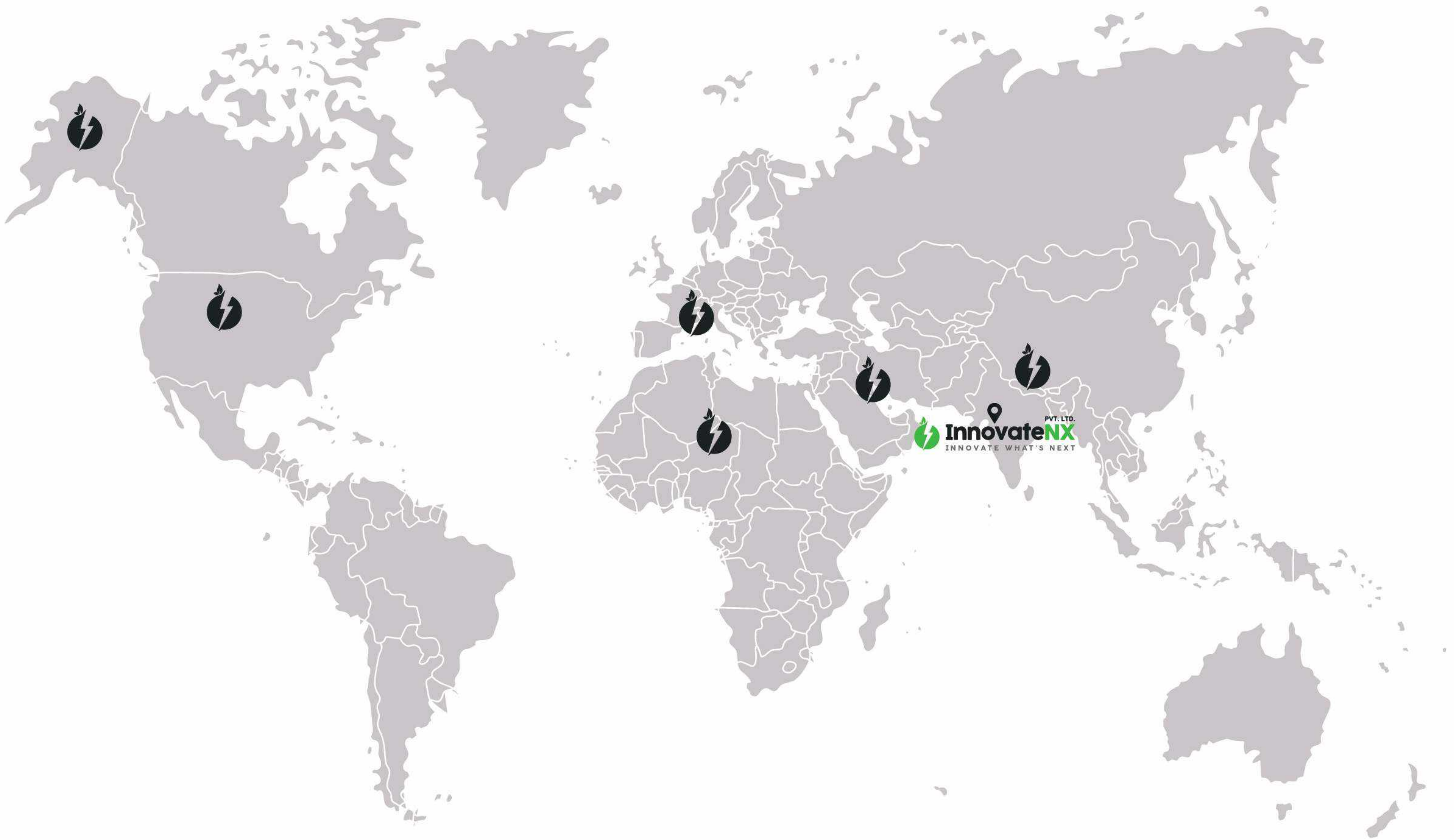


IS 10322 (Part 5/Sec 3)



IS 10322 (Part 5/Sec 5)

CONTACT US



Manufacturer & Exporter of LED Lights

InnovateNX Pvt. Ltd.

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