NIMASU®
EXIM PRIVATE LIMITED

Engineering *Excellence !*

LED Light
Product-folio
2024-25

NIMASU®
EXIM PRIVATE LIMITED

Disclaimer

- Visuals are indicative only, actual product may vary in appearance & color combination.
- Specifications mentioned are based on test reports at the time of preparation of this catalogue.
- Technical products are under continuous up-gradation & specifications may vary 5 - 10% depending on testing standards/instruments.
- Value parameters are approximate & Only For Reference Purpose.
- Product applications mentioned are basic & specifically for indoor/outdoor use.
- Lumens are Indicated for 6500K, However it reduces by 5-10% for 4000K-3000K.
- Warranty of product is mentioned on inner box packaging & on installation manual.
- Attention:- Usage of 8-10 Hours per day. Switching OFF of light once in 12 hours will offer better life cycle.
- Dimensions shall have tolerance of ± 10mm.
- PC -Polycarbonate, PMMA -Polymethyl methacrylate, LGP -Light Guided Plate, PU - Polyurethane
- PV -Photo Voltaic (Solar), PCB -Printed Circuit Board, CRI -Color Rendering Index

**Quality, Innovation, Technology : Building Trust,** *Redefining Tomorrow!*

Welcome to NIMASU EXIM PVT LTD, where brilliance meets efficiency! As a leading innovator in the world of led lighting, we take pride in illuminating your spaces with cutting-edge technology and unmatched quality. Our extensive catalog boasts a diverse range of led lighting products designed to elevate your surroundings while ensuring energy efficiency and sustainability.

Discover a comprehensive range of LED lighting options tailored to meet your specific requirements. Whether you are illuminating residential, commercial, or industrial spaces, we have the perfect solution for you. Browse through our catalog and let the brilliance of NIMASU light up your world.

Elevate your lighting experience with NIMASU EXIM PVT LTD – where innovation, quality, and sustainability converge to create a brighter, greener future.
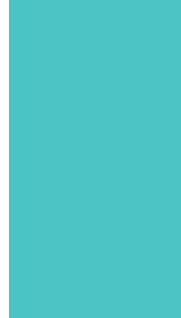
PRODUCT CATEGORY
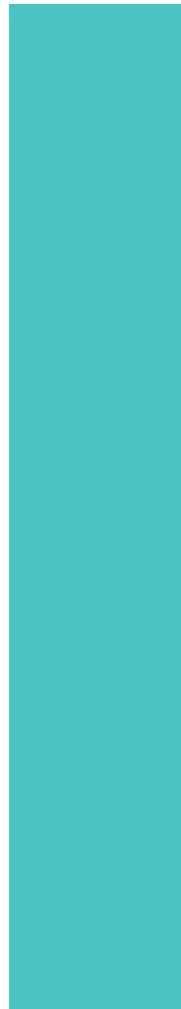
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Light To
Enlight
The Future

1

2

Neo Star
LED HIGH BEAM BULB

Eco-freindly

No UV radiation

Lower power consumption & energy saving

B22 / E27 Base

Product	HIGH BEAM BULB					
Product Code	NIHG0901	NIHG1201	NIHG1501	NIHG1801	NIHG2001	NIHG2301
Wattage	9W	12W	15W	18W	20W	23W
Colours	6500K | 4000K | 3000K					
Lumens	105-110 lm/W					
Holder Base	B22 & E27					
Product Size (mm)	φ60 X 105	φ65 X 126	φ65 X 126	φ70 X 137	φ80 X 150	φ80 X 150
Operating Temp. Range	-10°C ~ 50°C					
Input Voltage Range	AC 140-300V, 50Hz					
Beam Angle	240°					
Ingress Protection	IP 20					
Housing Type	Thermo-Plastic Aluminum, PC Diffuser					
Application	General Lighting, Residential, Commercial					

Neo Star
HIGH POWER DOB BULBS

Eco-freindly

No UV radiation

Lower power consumption & energy saving

Good Color Rendering

Neo Star
EMERGENCY BULB

Emergency Use

No UV radiation

Lower power consumption & energy saving

Product	HIGH POWER BULB				EMERGENCY BULB
Product Code	NI HG 3003	NI HG 4003	NI HG 5003	NI HG 6003	NI EM 0902
Wattage	30W	40W	50W	60W	9W
Colours	6500K | 4000K | 3000K				
Lumens	100 lm/W				
Holder Base	B22 & E27				
Product Size (mm)	φ100 X 180	φ120 X 180	φ140 X 190		φ70 X 140
Operating Temp. Range	-10°C ~ 50°C				
Input Voltage Range	AC 140-300V, 50Hz				
Beam Angle	180°				
Ingress Protection	IP 20				
Housing Type	Thermo-Plastic Aluminum, PC Diffuser				
Application	General Lighting, Residential, Commercial				

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Illuminate
The
Cosmic
Line
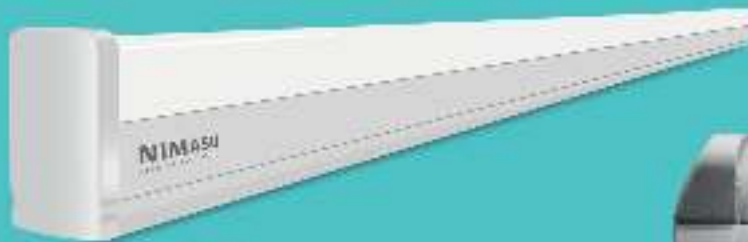
Crystalline
LED BATTENS

NIMASU

Uniform Light | Eco-friendly | Anti-Glare Diffuser

Retroline
T8 Tube Rod

G13 Base | Eco-friendly | No UV radiation | Energy saving

Product	LED BATTEN				T8 Tube Rod
Product Code	NI BT 0801	NI BT 1201	NI BT 2001	NI BT 3601	NI T8 2001
Wattage	8W	12W	20W	36W	20W
Colours	6500K | 4000K | 3000K				
Lumens	100 lm/W				
Mounting / Base	Surface Mounted Metal Clips				G-13 End Cap
Product Size (mm)	304 X 22 X 36	594 X 22 X 36	1100 X 20 X 29	1200 X 24 X 36	29 X 1215 / G13 Pin
Operating Temp. Range	-10°C ~ 50°C				
Input Voltage Range	AC 90-300V, 50Hz				
Beam Angle	180°				
Ingress Protection	IP 20				
Housing Type	Extruded PC				
Application	General Lighting, Residential, Commercial				

Crystalline
LED HIGH POWER BATTENS

Eco-friendly | No UV radiation | Energy saving

Product	ALUMINUM LED BATTEN	
Product Code	NI AT 4001	NI AT 7201
Wattage	40W	72W
Colours	6500K | 4000K | 3000K	
Lumens	100 lm/W	
Mounting / Base	Surface Mounted Metal Clips	
Product Size (mm)	1200 X 22 X 36	1200 X 40 X 36
Operating Temp. Range	-10°C ~ 50°C	
Input Voltage Range	AC 90-300V, 50Hz	
Beam Angle	180°	
Ingress Protection	IP 20	
Housing Type	Extruded Aluminum, PC Diffuser	
Application	General Lighting, Residential, Commercial	

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Radiance of
Glow
Towards Life

Diya
Small
Conceal Downlight

Eco-friendly	No UV radiation	Energy saving	Recessed Downlight

Product	LED DOWNLIGHT (SMALL CONCEAL)
Product Code	NI CN 0301
Wattage	3W
Colours	6500K | 4000K | 3000K | RED | GREEN | BLUE | PINK
Lumens	90 lm/W
Mounting / Base	Recess Mounted Metal Clips
Product Size (mm)	φ81 X 35; ₵ 60
Operating Temp. Range	-10°C ~ 50°C
Input Voltage Range	AC 140-300V, 50Hz
Beam Angle	120°
Ingress Protection	IP 20
Housing Type	Thermo-Plastic, PC Diffuser
Application	General Lighting, Residential, Commercial

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Rio
Big
Conceal Downlight

Eco-friendly	No UV radiation	Energy saving	Recessed Downlight

Product	LED DOWNLIGHT (BIG CONCEAL)	
Product Code	NI CN 0702	NI CN 0902
Wattage	7W	9W
Colours	6500K | 4000K | 3000K | RED | GREEN | BLUE | PINK	
Lumens	90 lm/W	
Mounting / Base	Recess Mounted Metal Clips	
Product Size (mm)	φ111 X 47; ₵ 71	φ111 X 47; ₵ 71
Operating Temp. Range	-10°C ~ 50°C	
Input Voltage Range	AC 140-300V, 50Hz	
Beam Angle	120°	
Ingress Protection	IP 20	
Housing Type	Thermo-Plastic, PC Diffuser	
Application	General Lighting, Residential, Commercial	

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Alglow
COB Downlight

Eco-friendly | Efficient Thermal Management | Focus Beam | Swivel Arrangement

Product	COB DOWNLIGHT			
Product Code	NI AC 0701	NI AC 1201	NI AC 2401	NI AC 3001
Wattage	7W	12W	24W	30W
Colours	6500K | 4000K | 3000K			
Lumens	80 lm/W			
Mounting / Base	Recess Mounted Metal Clips			
Product Size (mm)	φ84 X 45; ℄ 69	φ98 X 56; ℄ 68	φ158 X 132; ℄ 89	φ158 X 132; ℄ 89
Operating Temp. Range	-10°C ~ 50°C			
Input Voltage Range	AC 90-300V, 50Hz			
Beam Angle	45°~60°			
Ingress Protection	IP 20			
Housing Type	Pressure Die-cast Aluminum, Mirror optic reflector, Glass Optic			
Application	General Lighting, Residential, Commercial			

Reflex
COB Downlight

Eco-friendly | No UV radiation | Energy saving | Recessed Downlight

Product	COB DOWNLIGHT - Reflex	
Product Code	NI RC 0703	NI RC 1203
Wattage	7W	12W
Colours	6500K | 4000K | 3000K | RED | GREEN | BLUE | PINK	
Lumens	90 lm/W	
Mounting / Base	Recess Mounted Metal Clips	
Product Size (mm)	φ70 X 55; ℄ 60	φ85 X 85; ℄ 75
Operating Temp. Range	-10°C ~ 50°C	
Input Voltage Range	AC 90-300V, 50Hz	
Beam Angle	36°	
Ingress Protection	IP 20	
Housing Type	Pressure Die-cast Aluminum, Mirror optic reflector, Glass Optic	
Application	General Lighting, Residential, Commercial	

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Ciello
COB Cylinder

Eco-friendly | Efficient Thermal Management | Focus Beam

Product	COB CYLINDER	
Product Code	NI CY 0703	NI CY 1203
Wattage	7W	12W
Colours	6500K | 4000K | 3000K	
Lumens	80 lm/W	
Mounting / Base	Surface Mounting Arrangement	
Product Size (mm)	φ55 X 100	φ55 X 150
Operating Temp. Range	-10°C ~ 50°C	
Input Voltage Range	AC 90-300V, 50Hz	
Beam Angle	36°	
Ingress Protection	IP 20	
Housing Type	Pressure Die-cast Aluminum, Mirror optic reflector, Glass Optic	
Application	General Lighting, Residential, Commercial	

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Hoblit
COB Downlight

Eco-friendly | Efficient Thermal Management | Focus Beam | Recessed Downlight

Product	COB DOWNLIGHT	
Product Code	NI HS 0704	NI HS 1204
Wattage	7W	12W
Colours	6500K | 4000K | 3000K	
Lumens	80 lm/W	
Mounting / Base	Recess Mounted Metal Clips	
Product Size (mm)	φ80 X 70; ₵ 74	φ89 X 88; ₵ 82
Operating Temp. Range	-10°C ~ 50°C	
Input Voltage Range	AC 90-300V, 50Hz	
Beam Angle	36°	
Ingress Protection	IP 20	
Housing Type	Pressure Die-cast Aluminum, Mirror optic reflector, Glass Optic	
Application	General Lighting, Residential, Commercial	

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Embrace the *Charm* of Whiteness
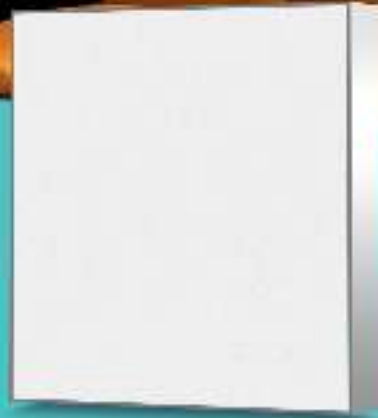
Regent
Back-lit Recess Panel

Elegant Design | Light Weight | Energy saving

Product	BACK-LIT PANEL (ROUND & SQUARE)		
Product Code	NI PC 0801 SQ/RD	NI PC 1501 SQ/RD	NI PC 2201 SQ/RD
Wattage	8W	15W	22W
Colours	6500K | 4000K | 3000K		
Lumens	100 lm/W		
Mounting / Base	Recess Mounted Metal Clips		
Product Size (mm)	φ110 X 38; ℄ 100	φ165 X 38; ℄ 152	φ220 X 38; ℄ 204
Operating Temp. Range	-10°C ~ 50°C		
Input Voltage Range	AC 90-300V, 50Hz		
Beam Angle	120°		
Ingress Protection	IP 20		
Housing Type	Thermo-Plastic, PC Diffuser		
Application	General Lighting, Residential, Commercial		

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Supreme
Edge-lit Slim Panel

Elegant Design | Light Weight | Slim Design | Glare Free

Product	EDGE-LIT ALUMINUM PANEL LIGHT (ROUND & SQUARE)			
Product Code	NI AP 0802 SQ/RD	NI AP 1502 SQ/RD	NI AP 2002 SQ/RD	NI AP 2402 SQ/RD
Wattage	8W	15W	20W	24W (1 x 1 Panel)
Colours	6500K | 4000K | 3000K			
Lumens	80 lm/W	90 lm/W	90 lm/W	90 lm/W
Mounting / Base	Recess Mounted Metal Clips			
Product Size (mm)	φ118X15; ℄106	φ168X15;℄155	φ168X15;℄155	φ294X15; ℄276
Operating Temp. Range	-10°C ~ 50°C			
Input Voltage Range	AC 90-300V, 50Hz			
Beam Angle	120°			
Ingress Protection	IP 20			
Housing Type	Pressure Die-cast Aluminum, LGP, PC Diffuser			
Application	General Lighting, Residential, Commercial			

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Athena
Aluminum Surface Panel

Eco-friendly

No UV radiation

Energy saving

Efficient Thermal Management

Product	SURFACE LIGHT (ROUND & SQUARE)			
Product Code	NI AS 0803 SQ/RD	NI AS 1503 SQ/RD	NI AS 2203 SQ/RD	NI AS 3003 SQ/RD
Wattage	8W	15W	22W	30W
Colours	6500K | 4000K | 3000K			
Lumens	80 lm/W	90 lm/W	90 lm/W	90 lm/W
Mounting / Base	Surface Mounted Bracket			
Product Size (mm)	φ112 X 33	φ116 X 33	φ217 X 33	φ217 X 33
Operating Temp. Range	-10°C ~ 50°C			
Input Voltage Range	AC 90-300V, 50Hz			
Beam Angle	120°			
Ingress Protection	IP 20			
Housing Type	Pressure Die-cast Aluminum, LGP, PC Diffuser			
Application	General Lighting, Residential, Commercial			

# Garcia
PC Surface Panel

Eco-friendly

No UV radiation

Energy saving

Product	SURFACE LIGHT (ROUND & SQUARE)		
Product Code	NI PS 0804 SQ/RD	NI PS 1204 SQ/RD	NI PS 1804 SQ/RD
Wattage	6W	12W	18W
Colours	6500K | 4000K | 3000K		
Lumens	90 lm/W		
Mounting / Base	Surface Mounted Bracket		
Product Size (mm)	φ90 X 27	φ120 X 27	φ155 X 27
Operating Temp. Range	-10°C ~ 50°C		
Input Voltage Range	AC 90-300V, 50Hz		
Beam Angle	120°		
Ingress Protection	IP 20		
Housing Type	Thermo Plastic , PC Diffuser		
Application	General Lighting, Residential, Commercial		

Arena

Big Panel Light
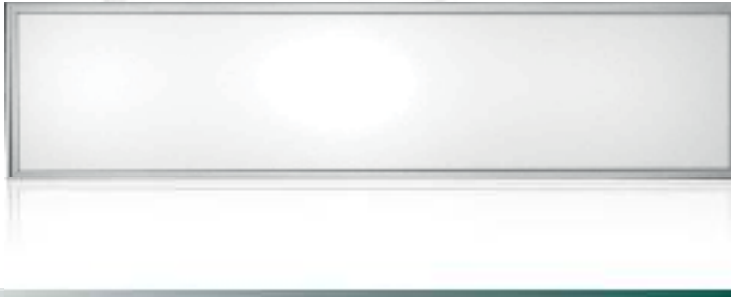
Eco-friendly

2X2 Grid | Recess | Hanging

Uniform Illumination

Sheet Metal Housing

Easy To Install

Product	2 X 2 PANEL LIGHT	
Product Code	NI PL22 36W	NI PL14 36W
Wattage	36W	36W
Colours	6500K | 4000K | 3000K	
Lumens	100 lm/W	
Mounting / Base	Recess Mounted Metal Clips / 2 X 2 Grid / 1 X 4 Grid / Suspended	
Product Size (mm)	595 X 595 X 30; ⌀ 575 X 575	1200 X 300 X 30; ⌀ 1160 X 260
Operating Temp. Range	-10°C ~ 50°C	
Input Voltage Range	AC 90-300V, 50Hz	
Beam Angle	120°	
Ingress Protection	IP 20	
Housing Type	Sheet Metal Back Frame, PC Diffuser	
Application	General Lighting, Residential, Commercial	

Flores

LED Track Light

Eco-friendly

Excellent CRI

Energy saving

Control beam Angle

Track & Surface Mounted

Product	LED TRACK LIGHT			
Product Code	NI TR 1001 WH/BL	NI TR 2001 WH/BL	NI TR 3001 WH/BL	NI TR 4001 WH/BL
Wattage	10W	20W	30W	40W
Colours	6500K | 4000K | 3000K			
Lumens	80 lm/W			
Mounting / Base	Track Mounted / Surface Mounted			
Product Size (mm)	65 X 115 X 145	65 X 140 X 145	78 X 155 X 150	as per design
Operating Temp. Range	-10°C ~ 50°C			
Input Voltage Range	AC 90-300V, 50Hz			
Beam Angle	45°~60°			
Ingress Protection	IP 20			
Housing Type	Pressure Die-cast Aluminum, Mirror Optic Reflector			
Application	General Lighting, Residential, Commercial			

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Resilience To
Bright
Up Your Heaven

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Silkline
LED ROPE LIGHT
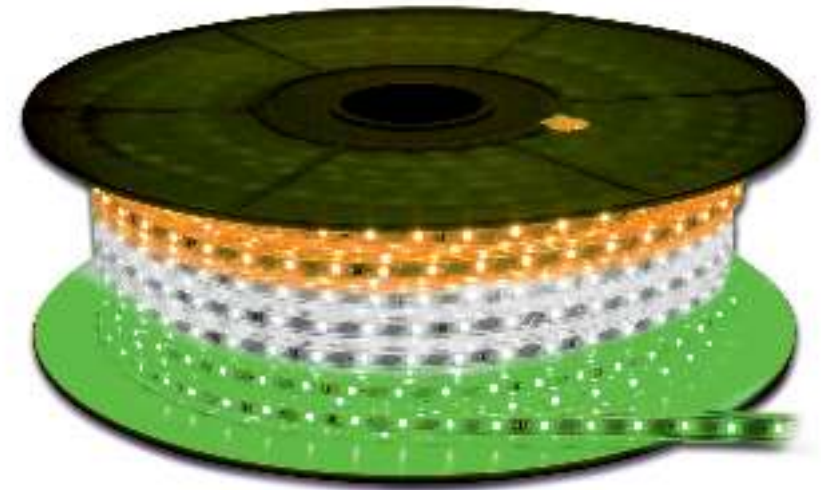
Eco-friendly | Energy Saving | 5 to 50 Mtr

Product	LED ROPE LIGHT		
Product Code	NI RP 50120	NI RP 18120 TR	NI-RECT 01
LED's Per Meter	120 LED	120 LED	
LED Type	2835	2835	
Wattage	12W Per Mtr	10W Per Mtr	
Colours	6500K | 4000K | 3000K | RED | GREEN | BLUE | PINK	TRI-COLOR	
Lumens	50 lm/W	50 lm/W	
Product Size Meter	50 Meter	18 Meter	
Operating Temp. Range	-10°C ~ 50°C		
Input Voltage Range	AC 220V, 50Hz (Power Connector)		
Ingress Protection	IP 65		
Housing Type	Copper Flexible PCB With PU Extrusion		
Application	General Lighting, Residential, Commercial		

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Wisdom of

Light,

Shine It Bright

Rover

LED STREET LIGHT

Eco-friendly

No UV radiation

Pole Mounted

Weather Proof

Product	STREET LIGHT				
Product Code	NI SL 2401	NI SL 3601	NI SL 5001	NI SL 7201	NI SL 10001
Wattage	24W	36W	50W	72W	100W
Colours	6500K | 4000K | 3000K				
Lumens	100 lm/W				
Mounting / Base	Pipe Mounting				
Product Size (mm)	280 X 108 X 50	340 X 130 X 50	385 X 165 X 50	385 X 165 X 45	480 X 192 X 70
Operating Temp. Range	-10°C ~ 50°C				
Input Voltage Range	AC 90-300V, 50Hz				
Beam Angle	120°				
Ingress Protection	IP 66				
Housing Type	Pressure Die-cast Aluminum, PMMA Optic Lens Pad				
Application	Residential, Commercial, Outdoor, Industrial				

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Brighto

LED STREET LIGHT

Eco-friendly

No UV radiation

Pole Mounted

Weather Proof

Product	STREET LIGHT		
Product Code	NI SL 15001	NI SL 20001	NI SL 250001
Wattage	150W	200W	250W
Colours	6500K | 4000K | 3000K		
Lumens	100 lm/W		
Mounting / Base	Pipe Mounting		
Product Size (mm)	198 X 60 X 419	260 X 60 X 520	As per design
Operating Temp. Range	-10°C ~ 50°C		
Input Voltage Range	AC 90-300V, 50Hz		
Beam Angle	120°		
Ingress Protection	IP 66		
Housing Type	Pressure Die-cast Aluminum, Toughened glass optics		
Application	Residential, Commercial, Outdoor, Industrial		

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Bless of Light,
Illuminate
Every Moment.

NIMASU

Delight
LED FLOOD LIGHT

Gravity
LED FLOOD LIGHT

Eco-friendly | No UV radiation | Energy saving | Elegant Design | Weather Proof

Product	FLOOD LIGHT											
Product Code	NI FL 2001	NI FL 3001	NI FL 5001	NI FL 10001	NI FL 15001	NI FL 20001	NI FL 30001	NI FL 40001	NI FL 50001	NI FL 60001	NI FL 100001	NI FL 200001
Wattage	20W	30W	50W	100W	150W	200W	300W	400W	500W	600W	1000W	2000W
Colours	6500K | 4000K | 3000K | RED | GREEN | BLUE | PINK											
Lumens	100 lm/W											
Mounting / Base	Bracket Mounted											
Product Size (mm)	135 X 33 X 155	135 X 33 X 155	170 X 40 X 188	227 X 218 X 55	288 X 272 X 270	288 X 272 X 270	320 X 54 X 238	378 X 54 X 238	As Per Design			
Operating Temp. Range	-10°C ~ 50°C											
Input Voltage Range	AC 90-300V, 50Hz											
Beam Angle	120°											
Ingress Protection	IP 66											
Housing Type	Pressure Die-cast Aluminum, Reflector, Toughened Glass											
Application	General Lighting, Residential, Commercial, Outdoor, Industrial, Highmast Lighting, Area Lighting											

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Glow in Presence,
Enrich
Creativity

35

36

Blaze
WELL GLASS

Eco-friendly | Weather Proof | Energy saving

Product	WELL GLASS	
Product Code	NI WG 4001	NI WG 6001
Wattage	40W	60W
Colours	6500K | 4000K | 3000K	
Lumens	100 lm/W	
Mounting / Base	Eye bolt Mounted	
Product Size (mm)	φ145 X 165	φ160 X 165
Operating Temp. Range	-10°C ~ 50°C	
Input Voltage Range	AC 90-300V, 50Hz	
Beam Angle	120°	
Ingress Protection	IP 66	
Housing Type	Pressure Die-cast Aluminum, PC/PMMA Diffuser	
Application	General Lighting, Commercial, Outdoor, Industrial	

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Orbit
UFO HIGH BAY

Eco-friendly | Weather Proof | Energy saving | 120 lm/ Watt — Luminous efficacy

Product	UFO HIGH BAY		
Product Code	NI UF 1001	NI UF 1501	NI UF 2001
Wattage	100W	150W	200W
Colours	6500K | 4000K | 3000K		
Lumens	120 lm/W		
Mounting / Base	Eye bolt Mounted		
Product Size (mm)	φ266 X 163	φ300 X 165	φ340 X 168
Operating Temp. Range	-10°C ~ 50°C		
Input Voltage Range	AC 90-300V, 50Hz		
Beam Angle	60°~90°		
Ingress Protection	IP 66		
Housing Type	Pressure Die-Cast Aluminum, Bracket Mount / Pendant Mount, Spiral Lens		
Application	General Lighting, Commercial, Outdoor, Industrial		

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Save The
Future,
Save Our Nature

Astral
Solar Post Top Light

Product	SOLAR POST TOP LIGHT
Product Code	NI SPT 3003
Wattage	30W
Colours	6500K | 4000K | 3000K
Lumens	120 lm/W
Mounting / Base	Pipe Mounting
Key Components	High Efficiency Mono Crystalline Solar Panel, LiFePO4 Battery, PIR/Microwave/Radar Sensor, BMS, MPPT
Operating Temp. Range	-10°C ~ 50°C
Input Voltage Range	Inbuilt PV Panel
Beam Angle	120°
Ingress Protection	IP 66
Housing Type	PC Housing, Aluminum Heat Sink, PMMA Optic Lens Pad
Application	Gardens, Park, Malls, Service Road, Public Places

Sunlit
Solar Street Light

Eco-friendly

No UV radiation

Pole Mounted

Weather Proof

Product	LED SOLAR STREET LIGHT		
Product Code	NI SOL 1001	NI SOL 2001	NI SOL 3001
Wattage	10 W	20W	30W
Colours	6500K | 4000K | 3000K		
Lumens	100 lm/W		
Mounting / Base	Pipe Mounting		
Key Components	High Efficiency Mono Crystalline Solar Panel, LiFePO4 Battery, PIR/Microwave/Radar Sensor, BMS, MPPT		
Operating Temp. Range	-10°C ~ 50°C		
Input Voltage Range	Inbuilt PV Panel		
Beam Angle	120°		
Ingress Protection	IP 66		
Housing Type	PC Housing, PMMA Optic Lens Pad		
Application	General Lighting, Residential, Commercial, Outdoor, Industrial		

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Sunlit Prime
Solar Street Light

Eco-friendly

No UV radiation

Pole Mounted

Weather Proof

Product	LED SOLAR STREET LIGHT		
Product Code	NI SOL 4002	NI SOL 5002	NI SOL 6002
Wattage	40W	50W	60W
Colours	6500K | 4000K | 3000K		
Lumens	120 lm/W		
Mounting / Base	Pipe Mounting		
Key Components	High Efficiency Mono Crystalline Solar Panel, LiFePO4 Battery, PIR/Microwave/Radar Sensor, BMS, MPPT		
Operating Temp. Range	-10°C ~ 50°C		
Input Voltage Range	Inbuilt PV Panel		
Beam Angle	120°		
Ingress Protection	IP 66		
Housing Type	Sheet Aluminum, PMMA Optic Lens Pad		
Application	General Lighting, Residential, Commercial, Outdoor, Industrial		

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NIMASU ®
EXIM PRIVATE LIMITED

Ocean
LED FISHING LIGHT

Eco-friendly

Weather Proof

Energy saving

100 lm/Watt
Luminous efficacy

360°
360° deg Light orientation

Explore the
Abundance
of Ocean

NIMASU
EXIM PRIVATE LIMITED ®

Product	FISHING LIGHT - OCEAN	
Product Code	NI FI 2000W	NI FI 2400W
Wattage	2000W	2400W
Colours	White | Blue | Green | Violet	
Lumens	100 lm/W	
Mounting / Base	Metal Handle	
Product Size (mm)	As per design	
Operating Temp. Range	-10°C ~ 50°C	
Input Voltage Range	AC 90-300V, 50Hz	
Beam Angle	120°	
Ingress Protection	IP 68	
Housing Type	Pressure Die-Cast Aluminum, Bracket Mount / Pendant Mount, Toughened Glass	
Application	Fishing In Sea Water / River Water, Scuba Diving	

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Safety by
Choice,
Not by chance

45

46

Flameproof
FLP WELLGLASS

Eco-friendly

No UV radiation

Weather Proof

NIMASU EXIM PRIVATE LIMITED

Product	WELL GLASS	
Product Code	NI FLP 4001	NI FLP 6001
Wattage	40W	60W
Colours	6500K | 4000K | 3000K	
Lumens	100 lm/W	
Mounting / Base	Eye bolt Mounted	
Product Size (mm)	φ235 X 305	
Operating Temp. Range	-10°C ~ 50°C	
Input Voltage Range	AC 90-300V, 50Hz	
Beam Angle	120°	
Ingress Protection	IP 66	
Housing Type	Pressure Die-cast Aluminum, Glass Cover	
Application	Chemical/Hazardous, Industrial	

Flameproof
LED FLOOD LIGHT

Eco-friendly

No UV radiation

Weather Proof

NIMASU EXIM PRIVATE LIMITED

Product	FLP FLOOD LIGHT / HIGH BAY		
Product Code	NI FLP 10002	NI FLP 15002	NI FLP 20002
Wattage	100W	150W	200W
Colours	6500K | 4000K | 3000K		
Lumens	100 lm/W		
Mounting / Base	Bracket Mounted		
Product Size (mm)	φ270 X 150		
Operating Temp. Range	-10°C ~ 50°C		
Input Voltage Range	AC 90-300V, 50Hz		
Beam Angle	120°		
Ingress Protection	IP 66		
Housing Type	Pressure Die-cast Aluminum, Glass Cover		
Application	Chemical/Hazardous, Industrial		

Clean Room Light

Eco-friendly | No UV radiation | Weather Proof

Product	CLEAN ROOM PANEL LIGHT		
Product Code	NI CLP 40W	NI CLP 60W	NI CLP 80W
Wattage	40W	60W	80W
Colours	6500K | 4000K | 3000K		
Lumens	100 lm/W		
Mounting / Base	Recess Mounting Clamps / Customisation		
Product Size (mm)	640 X 640 X 100, ф 587 X 587, ф 600 X 600		
Operating Temp. Range	-10°C ~ 50°C		
Input Voltage Range	AC 90-300V, 50Hz		
Beam Angle	120°		
Ingress Protection	IP 65		
Housing Type	Sheet Metal, Diffuser, Stainless Steel Plate (Optional)		
Application	Pharma / Food Industry		

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Weatherproof Light

Eco-friendly | No UV radiation | Wide Operation Voltage | Weather Proof

Product	WEATHER PROOF FIXTURE		
Product Code	NI WPL 2001	NI WPL 4001	
Wattage	20W X 1	20W X 2	
Colours	6500K | 4000K | 3000K		
Lumens	100 lm/W		
Mounting / Base	Surface Mounted Clamps		
Product Size (mm)	1300 X 70 X 60		
Operating Temp. Range	-10°C ~ 50°C		
Input Voltage Range	AC 90-300V, 50Hz		
Beam Angle	120°		
Ingress Protection	IP 65		
Housing Type	PC Housing with Clear Diffuser		
Application	General Lighting, Residential, Commercial, Outdoor, Industrial		

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Bright The Every
Stride
With Pride

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Linea
LED Linear Light

Eco-friendly | No UV radiation | Weather Proof

Product	LINEAR LIGHT
Product Code	NI LIN 4001
Wattage	40W
Colours	6500K	4000K	3000K
Lumens	100 lm/W
Mounting / Base	Hanging by Steel Wire
Product Size (mm)	50~70 X 70 X 1200
Operating Temp. Range	-10°C ~ 50°C
Input Voltage Range	AC 90-300V, 50Hz
Beam Angle	120°
Ingress Protection	IP 20
Housing Type	Sheet Aluminum PC Diffuser
Application	Office, Home, Show room, Shops

Blink
Solar Road Blinker
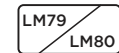

Eco-friendly

No UV radiation

Weather Proof

NIMASU®
EXIM PRIVATE LIMITED

ISO 9001 : 2015 | | Bureau of Indian Standards | Made In India | LM79 / LM80

Product	SOLAR ROAD BLINKERS
Product Code	NI BLIN 01
Wattage	Approx 2W
Colours	WHITE | YELLOW | RED | GREEN | BLUE
Lumens	30~100 lm/W
Mounting / Base	Surface Mounted With Fastener's Glue
Product Size (mm)	100 X 88 X 20
Operating Temp. Range	-10°C ~ 50°C
Input Voltage Range	Solar Panel Powered With 2000mW NiMh Battery
Beam Angle	120°
Ingress Protection	IP 67
Housing Type	ADC 12, Silicon Potted, Mono Crystalline PV Panel
Application	Highway, Airport, Park's Sea Port, Parking lot & Etc.

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