

WE MAKE SOLAR SINPLE FOR YOU





GIVE A MISSED CALL AT 1800 103 5131

Luminous Heritage

After 3 decades of successful product heritage, Luminous today has a vast product portfolio comprising of power back up products and home electrical offerings. With 7 manufacturing units, more than 28 sales offices in India and presence in over 36 countries, our 6000 employees serve more than 60,000 channel partners and 70 million customers.

After sales service is what Luminous is known for. Its pan India network, 300 full fledged service centers, door step service, 24 hours response time, trained professionals, 24X7 call facility and affordable rates make it a force to reckon with.

And now, Luminous is assuring you of a simple and transparent solar journey by systematically managing each and every step!



Making Solar Simple

- End to End Solar Rooftop Solutions
- Destination for Distributed Requirements
- Professionally Managed Execution for Institutions, Businesses & Residential

Right Design, Designed Right

- Custom Design
- Conformance To Standards
- Premium Grade Products & Components
- Quality Workmanship



Luminous Advantage

Luminous assures you of a simple and transparent solar journey by systematically managing each and every step! From top of the line components to quality workmanship, Luminous is committed to delivering you an un-matched experience and complete peace of mind.

ONE STOP SOLUTION

Your worries end here! Luminous shall take on end-to-end responsibility. The right design, designed right!

LIFE TIME SUPPORT

From Site Surveys & Project Management to Post Installation requirement. We are always there!

EASY BUYING

Safe & Secure Online Payments. Make your investment process simple & secure. Choose from multiple financing options!

QUALITY WORKMANSHIP

Our robust processes and systems ensure that your Solar Rooftop Solution is of top-notch quality!

One Stop Solution For All Your Need

Luminous has come up with a one stop destination to fulfil all your solar needs – solarbyluminous.com - a portal which tells you what solar power generation is all about, lets you know what type of solution you need, how much you will end up saving and enables you to start your solar journey with just a click and be with you at each step ensuring a smooth solar experience...



Calculate savings Using unique tool



Get top-notch Solar solution design



Multiple options to Avail financing



State-of-the-art Installation & Commissioning



Prompt after Sales service



Get your solar Solution insured

Grid-tied Solutions

Grid-tied solar solutions generate electricity which is used to run appliances and excess electricity if any, can be fed back to the grid. These systems maximize the solar utilization and give you savings on your energy bills.



5 Reasons to go for Grid-tied Solar Solutions

01

GREAT RETURNS With net-metering you can sell the electricity you generate and reduce your electricity bills substantially.

O5 GO GREEN With solar, your electricity shall come pollution free, literally!

02

LOW MAINTENANCE

Grid-connected systems

do not have any moving parts, and hence require

low/zero maintenance

LOW(ER) INVESTMENT

Grid-connected systems do not incorporate batteries and are cheaperas compared with off-grid solutions.

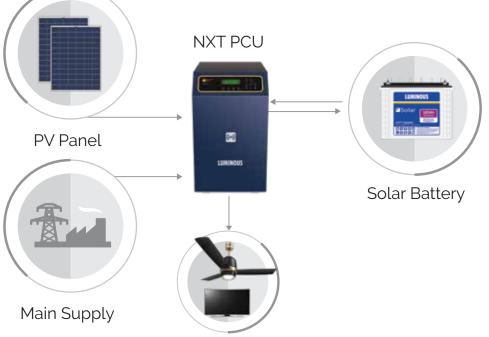
04

REMOTE MONITORING

With Luminous Remote Monitoring, you can track your solar performance and earnings sitting in the comfort of your home or office.

Off-Grid Solutions

Off-Grid Solar solutions are power generation systems that harness solar energy and store it in batteries for later use. The off-grid systems are not dependent on your mains connection and reduce your dependence on the grid.



Load

4 Reasons to go for Off-Grid Solar Solutions

01

POWER BACKUP With off-grid solar you don't need to worry about power cuts. You can make your own electricity and store it in battery banks for later use.

04

GO GREEN With solar, your electricity shall come pollution free, literally!

02

DUAL CHARGING With our Power Conditioning Unit (PCU), the batteries are charged through both solar and grid power. Thus you get electricity round the clock.

03

SELECTABLE PRIORITY

You can set your own consumption priority Solar-> Battery -> Grid or Solar-> Grid-> Battery

Solar Solution Packages

| Key Components | GOLD | | SILVER | | BRONZE | * |
|-------------------------------------|------------|----------|----------------|-----------|----------------|-----------|
| Inverter | Luminous | | Luminous | | Luminous | |
| PV Panel | Luminous | | Other Indian | | Other Indian | |
| Balance of System | | | | | | |
| Mounting Structure | Hot Dip Gl | | Pre-GI/POSMAC | : | MS/Pre-GI | |
| Cables/Connectors/Conduits | Premium | | Premium | | Regular | |
| SBL Protect | | | | | | |
| Add-on Safety Features | Included | 0 | Included | ② | Not Included | \oslash |
| Insurance | Included | 0 | Included | I | Not Included | \otimes |
| Care & Warranty Support | Complete | Ø | Inverter + BoS | I | Only Inverter | I |
| Plant Health Check-up Visit | 4 per year | Ø | 2 per year | I | - | \otimes |
| SBL RealValue | | | | | | |
| Installation | Included | | Included | | Included | Ø |
| Net Meter Installation & Assistance | Included | ⊘ | Included | I | As per Actuals | O |
| Financing Options | Available | | Available | I | Not Available | \oslash |
| RMS Data Package | Included | Ø | Not Included | \otimes | Not Included | \otimes |
| | | | | | | |

*We will match the best competition proposal along with Best installation and Quality workmanship.

Salient Projects



330kW_p Installation, Jaipur Industry/Sector : Stone



35kW_p Installation, Gurugram Industry/Sector : Corporate Office



55kW_p Installation, Kundli Industry/Sector : Engineering



10 x 3kW_p *** 90 x 1kWP** Industry/Sector : NGO



35kW_p Installation, Ghaziabad Industry/Sector : Education



5 x 10kW_p Installations, Chennai Industry/Sector : Petrolium

Solar Rooftop Expertise

Luminous assures you of a simple and transparent solar journey by systematically managing each and every step! From top of the line components to quality workmanship, luminous is committed to delivering you an **un-matched experience** and complete peace of mind.



EARTHING & CABLING

- 16 mm² Aluminum conductor cable (Designed as per Indian Standards, IS :3043), not GI wires strips

- Safety from all types of electrical hazards
- Proper cable sizing to reduce generation losses & optimize performance
 - TUV certified high quality Copper cables.

TYPE OF STRUCTURE

- High grade steel material IS: 2062-250MPA
- Hot Dip GI/POSMAC/Pre-galvanized, can withstand wind speed >180Km/Hr, structure thickness - member & section 2 to 3mm
- Adjustable angles for harnessing optimum solar energy
- Elevated structure provides sufficient roof access for other uses
- Robust & Maintenance Free Rooftop Solution



INSTALLATION

- Installation & commissioning by MNRE approved partners
- Best in class material, as per MNRE standards

AUDITS

- Multiple audits by Luminous solar experts during installation

- Products tested, validated & certified as per IS, IEC, TUV standards

- 4 free assessment visits by solar expert in 1st year

- Plant remotely monitored for entire first year

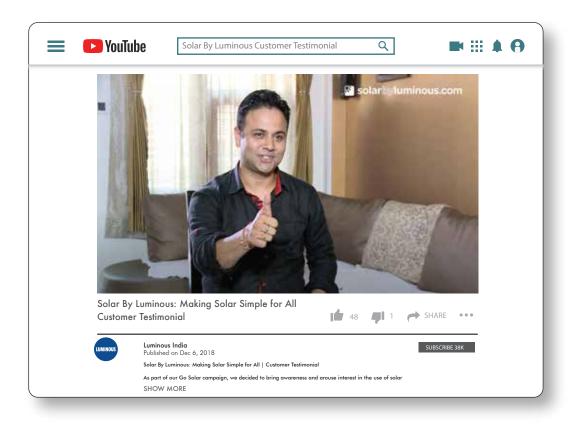




SAFETY

- Best in class safety standards to safeguard against occupational hazards
- Verified professionals
- Lightening arresters to prevent external electrical hazards
- All equipment follow IS:3043 norms to prevent electrocution or related hazards

Give a Missed Call at 1800 103 5131



Scan the QR to watch on



LUMINOUS

Luminous Power Technologies Pvt. Ltd.

Plot No. 150, Sector 44, Gurugram, Haryana - 122003 Tel.: +91-124-477 6700 E-mail: solar@luminousindia.com

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