



ELECSSL

energizing earth, the solar way



Street Light & Flood Light Catalogue 2019

Leading **Innovation** >>>>



www.elecssl.com

AC Street Light



DOLPHIN

Wattage : 15W - 40W
Dimension : 385mm x 130 mm
Weight : 1.1 Kg
Pipe Dia (mm) : 50mm Max
Surge Current : 4 KVA



TECHNO +

Wattage : 40W - 60W
Dimension : 395mm x 180 mm
Weight : 2.1 Kg
Pipe Dia (mm) : 45mm Max
Surge Current : 4 KVA



ELITE

Wattage : 60W - 70W
Dimension : 395mm X 180mm
Weight : 2.2 Kg
Pipe Dia (mm) : 45mm Max
Surge Current : 5 KVA

ELITE+



PRIME

Wattage : 90W - 120W
Dimension : 470mm x 235mm
Weight : 2.95 Kg
Pipe Dia (mm) : 54mm Max
Surge Current : 8 KVA

PRIME +



MASTER

Wattage : 150W
Dimension : 530mm x 350mm
Weight : 5.5 Kg
Pipe Dia (mm) : 60mm Max
Surge Current : 10 KVA+SPD*

MASTER +



GRANDEUR

Wattage : 200W
Dimension : 530mm x 350mm
Weight : 5.5 Kg
Pipe Dia (mm) : 60mm Max
Surge Current : 12 KVA+SPD*

GRANDEUR +

TECHNICAL SPECIFICATION

Nominal Input Voltage	: 220-240V AC, 50 Hz
Power Factor	: >095 @ 240 Vac
Control Gear	: In-built electronic driver with APFC & THD <10%, output short circuit, over voltage cut-off Protection
LED Colour Temperature	: 5700 K - 6500 K
Beam Angle	: 120 Deg. LED Beam Angle
Optical Cover	: High efficiency toughened glass cover for extra protection
Lumens Output	: 100-125 LM/W
Housing Material	: Aluminium Pressure Die Cast
Protection Rating	: IP 65
Warranty	: 2 Years

APFC (Auto Power Factor Correction)

*SPD - Optional

AC Flood Light



PLUTO

Wattage : 15W - 25W
Dimension : 160 x 200
Weight : 0.8 Kg
Surge Current : 4 KVA



VENUS

Wattage : 40W - 50W
Dimension : 220 x 225
Weight : 1.2 Kg
Surge Current : 4 KVA



ACE

Wattage : 60W - 72W
Dimension : 280 x 270
Weight : 1.5 Kg
Surge Current : 5 KVA



ACE

Wattage : 100W
Dimension : 280 x 270
Weight : 1.5 Kg
Surge Current : 8 KVA



JUPITER

Wattage : 150W
Dimension : 290 x 390
Weight : 5 Kg
Surge Current : 10 KVA+SPD*



JUPITER

Wattage : 200W
Dimension : 290 x 390
Weight : 5 Kg
Surge Current : 12 KVA+SPD*

TECHNICAL SPECIFICATION

Nominal Input Voltage	: 220-240V AC, 50 Hz
Power Factor	: >095 @ 240 Vac
Control Gear	: In-built electronic driver with APFC & THD <10%, output short circuit, over voltage cut-off Protection
LED Colour Temperature	: 5700 K - 6500 K
Beam Angle	: 120 Deg. LED Beam Angle
Optical Cover	: High efficiency toughened glass cover for extra protection
Lumens Output	: 100-125 LM/W
Housing Material	: Aluminium Pressure Die Cast
Protection Rating	: IP 65
Warranty	: 2 Years

APFC (Auto Power Factor Correction)

*SPD - Optional

Company Certification

भारतीय मानक बोर्ड
BUREAU OF INDIAN STANDARDS
Official website: www.bis.org.in
Out Ref: Registration/CES-2018-10758-4504456
Date: 28-05-2018

Subject: Grant of Registration

MANUFACTURING UNIT: DEVANG SOLAAR
4/5, SITE-4, ADARSH INDUSTRIAL AREA, SAHIBABAD, GHAZIABAD, U.P. 201010, INDIA
Mr. AJAY KUMAR MITTAL, DIRECTOR
ajm@bis.org.in

Dear Sir,

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

PRODUCT: LED Luminaires for Road and Street Lighting
IN 1002 (PART 1) (SIC: 3), 2012
BRAND: ELECSOL
MODEL: ELECSOL 200W LED SL, ELECSOL 100W LED SL, ELECSOL 75W LED SL, ELECSOL 50W LED SL, ELECSOL 35W LED SL
FACTORY ADDRESS: 4/5, SITE-4, ADARSH INDUSTRIAL AREA, SAHIBABAD, GHAZIABAD, U.P. 201010, INDIA

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

3. The number assigned to this Registration is: **DI-16062401** which has been made operative from **25-05-2018** and is valid upto **23-05-2019**. The Registration Number should invariably be referred to in your future correspondence.

4. The rights and privileges under the registration shall not be exercised by any other factory/registration at any other location. This registration is not transferrable. In the event of shifting of the manufacturing machinery from the registered premises to some other place use of the Registration Number shall be stopped and (ID) shall be informed.

5. You shall comply with the provisions of Bureau of Indian Standards Act, 2016 and related Rules and Regulations.

6. You shall follow the guidelines for the use of Standard Mark and labeling requirements under BIS Compulsory Registration Scheme for Electrical and IT Products listed in circular No. Ref: CMD 38, 13/07/2015 dated 01/12/2015 available on BIS website and Ministry of Electronics and Information Technology (MCA 21) website (NCA 21) dated 01/12/2015.

7. You shall not use the registration in any manner which contravenes the provisions of Bureau of Indian Standards Act, 2016 and related Rules and Regulations.

Certificate 

This is to certify that the
QUALITY MANAGEMENT SYSTEM
of
M/S DEVANG SOLAAR
4/16, Site-4, Adarsh Industrial Area, Sahibabad, Ghaziabad, U.P. - 201010, India

has been assessed and found to be in conformance to the requirements of
ISO 9001:2015
This certificate is valid for the following activity:
Manufacturers of Solar Street Light, Solar Charge Controller,
Solar Lantern, Solar LED Bulb, Solar Module &
Solar Home Lighting System

Certificate No.: DI-16062401
Date of initial registration: 24-05-2016
Date of this certificate: 24-05-2018
Certificate expiry: 23-05-2019
Recertification due: 23-05-2019

Manufacturer's Signature: 
Auth Sign

Registration is subject to the system being continuously maintained in the above specified manner under regular surveillance.
It is mandatory to take place after request, registration shall be renewed.

Indraprastha SystemCert Pvt. Ltd.
Authorized by BSI (a Member of International Accreditation Forum)
For Certification of Certification, Call: +91 11 2610 2015
or Email: indraprastha@systemcert.com
201, Cyber Tower, 4th Floor, P.O. Box 20111000, New Delhi-110006, India
Tel: +91 11 2610 2015

 

NISE
National Institute of Solar Energy
(An Autonomous Institute of MNRE, GOI)
19 Km (Bypass, Gurgaon) Industrial Road, Gurgaon (Haryana)-122003

File No: 103/2018/SC/NISE Date: 25/04/2018

To: M/s. Devang Solaar
4/16, Site-4, Adarsh Industrial Area, Sahibabad,
Ghaziabad - 201010.

Subject: Issuance of Test Report by National Institute of Solar Energy (NISE)

Dear Sir,

Please refer to your letter No./Order Form No. CM dated 20/04/18 in this connection, I am pleased to enclose herewith the Test Report No. 2018/2018/2018/1111 dated 25/04/18 in respect of your submitted samples in original for ready reference and record.

2. Discrepancies, if any observed, in respect of any of the entries contained in the above report, should be brought to the notice of the office within 30 days from the date of issue of this letter, failing which it will be presumed that the entries therein are in order and no further correspondence will be entertained thereafter on this particular report.

3. We would like to thank your interest and therefore enclosing a Feedback Form with a request to be filled up by you and then send as soon as possible. Your suggestions are welcome for us to make our further improvements and take corrective action in improving our quality of service.

4. Further: You are also requested to collect your samples at your cost within 30 days from the date of issue of this letter failing which NISE will dispose of the sample in best possible manner and NISE will not be responsible in any manner for the sample.

Kindly acknowledge the receipt of this letter along with original test report and original Invoice.

Yours faithfully

(In charge, Customer Service Cell)
(National Institute of Solar Energy)

Enc: 1. Test Report Total Page 01
2. Feedback Form

Copy forward for information to:
1. P.A. to Director General NISE
2. QA/IR (File)
3. Office Copy

BIS- AC Street Light

ISO - 9001:2015

MNRE - SSL

Our Plant



Manufactured By:
Devang Solaar
Corporate Office: 4/16, Site-4, Adarsh Industrial Area, Sahibabad,
Ghaziabad (U.P.) -201010 (INDIA)
M: +91 95607 22534
T: +91 120 4377024 /25 / 26 | Website : www.elecssl.com
E: info@elecssl.com

Manufacturing Unit: 4/5, Site-4, Adarsh Industrial Area, Sahibabad,
Ghaziabad (U.P.) -201010 (INDIA)

Branch Office: A-795, Indra Nagar, Lucknow (U.P.) -226016 (INDIA)

Radhey Krishna Energy Saver 29 A, Rabindra Sarani, Near Poddar Court
Kolkata -700073 (INDIA)

CUSTOMER SERVICE SUPPORT



Contact No. : +91-73031 18410