

LED Products Catalogue



2016

ReneSola, your Green Energy Solution Provider near you!



Enjoy the moment,
Enjoy ReneSola LED Light



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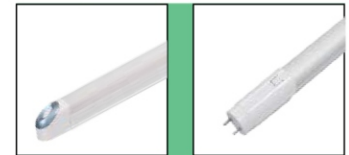


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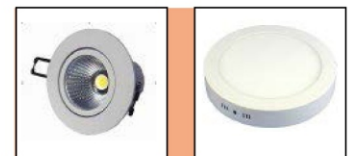
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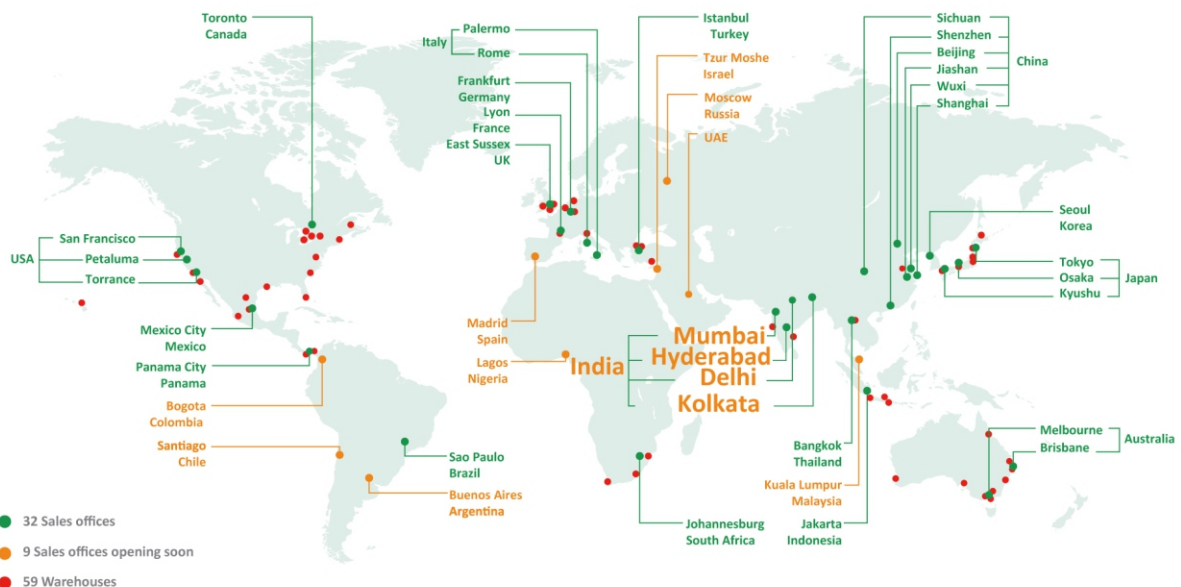
True Innovation, Superior Value

As an international green energy solutions provider, ReneSola offers full range of LED Lighting products which are smart, innovative and offer superior value to end users for various indoor & outdoor applications. Right from selecting high specs components to continuous testing which our products have to go through in our internal labs; our design, development and sourcing teams work together closely to introduce highly energy efficient solutions of excellent quality which can last for years.

ReneSola LED lighting solutions can be optimized to provide great energy savings in residential, commercial and industrial areas when combined with top-notch solar products from ReneSola.

About ReneSola

Founded in 2005 and listed on the New York Stock Exchange in 2008, ReneSola (NYSE:SOL) is a leading international brand and technology provider of green energy products: photovoltaic solar, LED lighting and energy storage system.



7500
employees

40
Sales offices

45
Warehouses

Local customer service and technical assistance

LED lighting :

Energy efficient, Eco-friendly & Sustainable

Economy



Low power consumption: up to 70-80% of energy saving



Lower maintenance costs



ROI within first few years

Performance and Reliability



Long lifespan: up to 50,000 hours of use



High luminous efficacy



Instant start to 100% of the flux



Unlimited number of ignition/shutdown cycles

Environmentally friendly



Mercury & Lead free. No UV or other harmful radiation



Recyclable



Full range of LED lighting products to cater to various residential, commercial and project based requirements



Renesola offers 2 years warranty on major product range, and even 3 years limited warranty on select products



Most of our products confirm to European & other international quality standards such as CE, RoHS, and TUV. And some products have even received BIS registration within few months of our inception in India market.



RoHS **BIS**



- Sales & marketing team at your service to assist & provide complete solution as per your specific needs
- Wide network of channel partners and warehouses across India for faster delivery & service
- Lighting design support for project based requirements



LED Bulbs

Renesola retrofit LED bulbs with high luminous efficacy & unique cooling technology for better heat dissipation.
 Environment friendly, High Power Factor and High CRI.
BIS Certified (R-41017973)



Applications

- ▶ Houses
- ▶ Apartments
- ▶ Small stores
- ▶ Washrooms
- ▶ Reception


30000 h

AC
220-240V
50Hz

CRI > 80

PF>0.9

2 years
warranty

CE

BIS
Certified

Body Type
PC

LED Type
SMD


-20°C
~
40°C

Part No.	Type	Power	Flux	CCT	Base Type	Beam Angle	Product Size (ΦD*H)mm	Pack Qty
RA60005S02 (01/02)	A60	5W	400 lm	3000K/6500K	B22	180°	Φ60*H107	10/50pcs
RA60007S02 (01/02)	A60	7W	560 lm	3000K/6500K	B22	180°	Φ60*H107	10/50pcs
RA60009S02 (01/02)	A60	9W	810 lm	3000K/6500K	B22	180°	Φ60*H110	10/50pcs
RA67013S02 (01/02)	A65	13W	1050 lm	3000K/6500K	B22	180°	Φ67*H125	10/50pcs
RA67015S02 (01/02)	A65	15W	1200 lm	3000K/6500K	B22	180°	Φ67*H125	10/50pcs
RA60007S04 (01/02)	A60	7W	560 lm	3000K/6500K	E27	180°	Φ60*H107	10/50pcs
RA60009S04 (01/02)	A60	9W	810 lm	3000K/6500K	E27	180°	Φ60*H110	10/50pcs
RA67013S04 (01/02)	A65	13W	1050 lm	3000K/6500K	E27	180°	Φ67*H125	10/50pcs
RA67015S04 (01/02)	A65	15W	1200 lm	3000K/6500K	E27	180°	Φ67*H125	10/50pcs

LED Candle

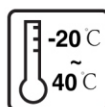
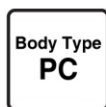
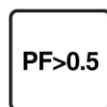
An elegant & efficient replacement to 40w incandescent candle bulb. Renesola candle lamps are available in both clear and frosted glass with option of selecting from three cap types & warm & white color temperatures. Equipped with a prism type filament lens to give a sparkling light effect to your interiors.

BIS Certified (R-41017973)

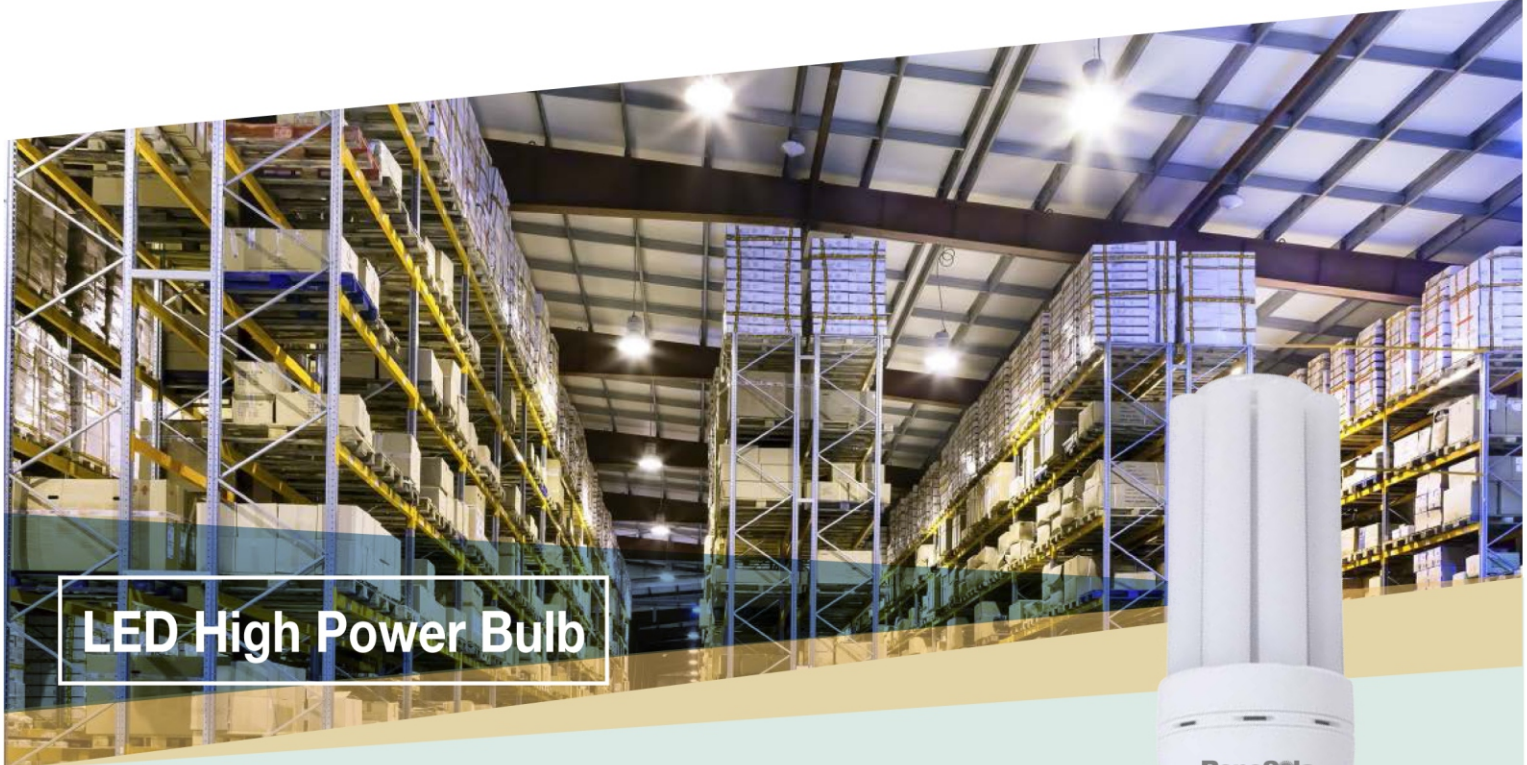


Applications

- ▶ Decorative fixtures
- ▶ Residence
- ▶ Hotels
- ▶ Restaurants
- ▶ Art galleries



Part No.	Type	Power	Flux	CCT	Base Type	Beam Angle	Size (mm)	Pack Qty
RC005AA02(01/02)	Frosted	5W	400lm	3000K/6500K	E14	160°	Φ 37*H100	10/50pcs
RC005AA02(03/04)	Frosted	5W	400lm	3000K/6500K	E27	160°	Φ 37*H100	10/50pcs
RC005AA02(05/06)	Frosted	5W	400lm	3000K/6500K	B22	160°	Φ 37*H100	10/50pcs
RC005AB02(01/02)	Clear	5W	360lm	3000K/6500K	E14	160°	Φ 37*H100	10/50pcs
RC005AB02(03/04)	Clear	5W	360lm	3000K/6500K	E27	160°	Φ 37*H100	10/50pcs
RC005AB02(05/06)	Clear	5W	360lm	3000K/6500K	B22	160°	Φ 37*H100	10/50pcs



LED High Power Bulb



LED high wattage bulbs are an ideal alternative to replace high wattage CFLs, halogen or HID lamps in retrofit applications where high lumens are required. They also last up to 4 times longer and use 75% less energy.



Applications

- ▶ High bay/low bay
- ▶ Warehouse
- ▶ Shop floor
- ▶ Factories

30000 h

AC
100-240V
50Hz

CRI>80

PF>0.9

2 years
warranty

Body Type
PC

LED Type
SMD

-15°C
~
45°C

100
lm/w

Part No.	Power	Flux	CCT	Base Type	Beam Angle	product size(mm)	Pack Qty
RCN027J01 (01/03)	27W	2700lm	2700K/6500K	E40	360°	Φ 72*219	20pcs
RCN035J01(01/03)	35W	3500lm	2700K/6500K	E40	360°	Φ 72*261	20pcs
RCN045J01(01/03)	45W	4500lm	2700K/6500K	E40	360°	Φ 72*261	20pcs
RCN055J01(01/03)	55W	5500lm	2700K/6500K	E40	360°	Φ 106*317	8pcs



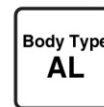
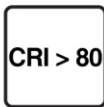
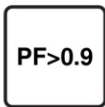
LED PAR Lamps

New PAR lamp range by ReneSola which delivers on light output and reduces the maintenance costs significantly by not having to replace the lamps frequently. Dimmable function gives an option to control the light to create the required ambience. High CRI for true colors & extra-long life of more than 35,000 burning hrs make them Ideal for retail, recessed lights, track lighting.



Applications

- ▶ Retail lighting
- ▶ Residential
- ▶ Hotels
- ▶ Food courts
- ▶ Track lighting



Part No.	Power	Flux	CCT	Beam Angle	Base Type	Size (mm)	Carton Qty
RP20D008BG01(02)	8W	500lm	3000K	35°	E27	Φ 63*83.5	105pcs
RP30D011BG01(02)	11W	760lm	3000K	35°	E27	Φ 95.25*112.5	60pcs
RP38D016BG01(02)	16W	1100lm	3000K	35°	E27	Φ 120*130.5	40pcs

LED MR16 Lamp

Generally used in place of standard incandescent light bulbs and halogen lamps, ReneSola LED MR16 lamps can offer up to 80% energy savings and minimize maintenance costs. These MR16 lamps are suitable for variety of applications that require directional lighting such as recessed ceiling lights, pendant lights etc. Available in GU10 & GU5.3 bases which run on mains voltage and multiple color temperatures.



GU10



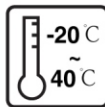
GU5.3

220-240V Direct fit



Applications

▶ Retail lighting ▶ Residential ▶ Landscape lighting ▶ Display window ▶ Hotels



Part No.	Power	Flux	CCT	Base Type	Beam Angle	Size (mm)	Pack Qty
RG10006AZ02 (01/02/03)	6W	400lm	3000K/4000K/6500K	GU10	38°	Φ 50*H55	10/50pcs
RM16006AZ02 (01/02/03)	6W	480lm	3000K/4000K/6500K	GU5.3	35°	Φ 50*H50	200pcs

LED G9 Lamp

These bi-pin G9 base lamps are the most compact light sources which can be easily fitted in decorative fixtures, track lights, display lights etc. to replace halogen lamps.
Extremely low heat dissipation and highly durable.
High quality & bright 11 LEDs in SMD construction with 270 light angle.

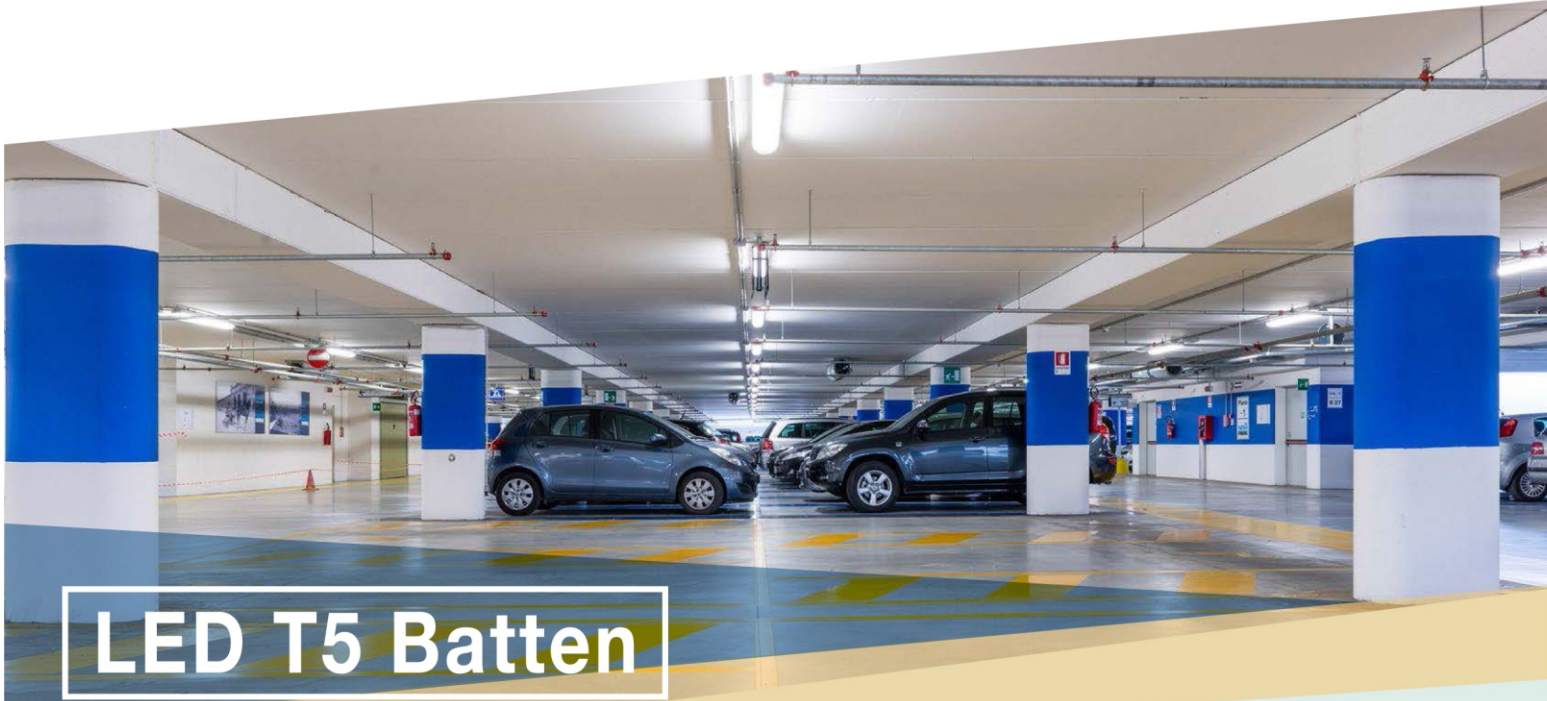


Applications

- ▶ Under-cabinet lights
- ▶ Desk lamps
- ▶ Display & accent lighting



Part No.	Power	Flux	CCT	Base Type	Beam Angle	Product Size (mm)	Pack Qty
RG9003A02(04)	3.5W	315 lm	2700K	G9	270°	Φ 18*60	200pcs



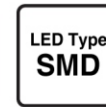
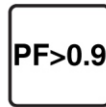
LED T5 Batten

Modern T5 LED Battens by Renesola with high quality diffuser and designer end caps. It comes with mounting clamps and power supply cable in the center of the fixture for easy installation. Available in 2ft & 4ft sizes, multiple wattages, and warm white and cool day light CCTs.



Applications

- ▶ Residential
- ▶ Parking lots
- ▶ Shopping malls
- ▶ Supermarkets
- ▶ Warehouses



Part No.	Power	Flux	CCT	Beam Angle	Size (mm)	Pack Qty
RT5004C01(01/02)	4W	320lm	3000K/6500K	150°	388*22*43	30pcs
RT5008B01(02/01)	8W	720 lm	3000K/6500K	150°	595*24.5*36	10pcs
RT5018B01(02/01)	18W	1800 lm	3000K/6500K	150°	1200*24.5*36	10pcs
RT5024C01(01/02)	24W	2000lm	3000K/6500K	150°	1248*22*43	30pcs



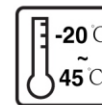
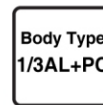
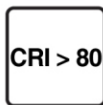
LED T8 Tube

Renesola LED T8 tube for replacement of standard fluorescent tubes with much longer life span and 70-80% energy savings. These LED tubes start instantly without any flickering or buzzing and come with shock proof body made of high quality polycarbonate. Quick & easy installation while replacing in existing fluorescent fixtures, works without ballast. Environment friendly, contains no mercury or other hazardous materials.



Applications

- ▶ Factories/Industries
- ▶ Commercial
- ▶ Signage
- ▶ Residence
- ▶ Utility areas



Part No.	Power	Flux	CCT	Base Type	Beam Angle	Product Size(mm)	Pack Qty
RT8009U02 (01)	9W	855 lm	6500K	G13	135°	590*26	24pcs
RT8018U02 (01)	18W	1700 lm	6500K	G13	135°	1200*26	24pcs
RT8023U02 (01)	23W	2185 lm	6500K	G13	135°	1200*26	24pcs

LED PL-L Lamp

Designed to replace traditional 4 pin fluorescent lamps, used mainly in commercial spaces, these ReneSola direct fit LED PL-L lamps or 2G11 lamps as commonly known offer high level of energy & maintenance savings over fluorescent counterparts. They operate directly without the existing ballast and fit into same 4-pin sockets seamlessly with no additional wiring required. Excellent efficacy (>90lm) and wide beam angle result in bright & glare free light.



Applications

- ▶ Office lighting
- ▶ Showrooms
- ▶ Meeting rooms
- ▶ Conference halls
- ▶ Supermarkets

AC
160-260V
50/60Hz

30000 h

CRI>80

PF>0.5

2 years
warranty

CE

Body Type
AL

LED Type
SMD

-25°C
~
45°C

Part No.	Power	Flux	CCT	Base Type	Beam Angle	Size (mm)	Pack Qty
R2G11009G01(01/02/03)	9W	810lm	3000K/4000K/6500K	2G11	120°	225*43*27	50pcs
R2G11018G01(01/02/03)	18W	1620lm	3000K/4000K/6500K	2G11	120°	410*43*27	50pcs
R2G11021G01(01/02/03)	21W	1890lm	3000K/4000K/6500K	2G11	120°	535*43*27	50pcs



LED PL-C Lamp

ReneSola direct fit LED PLC Lamps are designed to replace the traditional compact fluorescent lamps commonly used in recessed downlights and they offer high level of energy & maintenance savings over CFLs. These LED PLC lamps unlike CFLs require mains power applied directly to lamp holder inside the fitting bypassing the ballast. Excellent efficacy (>90lm) and wide beam angle result in bright & glare free light.



Applications

- ▶ Office lighting
- ▶ Showrooms
- ▶ Meeting rooms
- ▶ Conference halls
- ▶ Supermarkets

AC
160-260V
50/60Hz

30000 h

CRI>80

PF>0.5

2 years warranty

CE

Body Type
AL

LED Type
SMD

-25°C
~
45°C

Part No.	Power	Flux	CCT	Base Type	Beam Angle	Size (mm)	Pack Qty
RHL007G01 (01/02/03)	7W	630lm	3000K/4000K/6500K	G24D	120°	35*35*127	50pcs
RHL009G01 (01/02/03)	9W	810lm	3000K/4000K/6500K	G24D	120°	35*35*151	50pcs
RHL011G01 (01/02/03)	11W	990lm	3000K/4000K/6500K	G24D	120°	35*35*167	50pcs



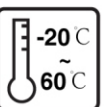
LED Strip Light

LED strip lights that offer energy efficient, stylish and modern solutions to cove, under-cabinet, display, and other accent lighting applications. These strips lights come with strong and long lasting adhesive tape which can be mounted on most surfaces easily.
 Available in IP20 and IP65 rating
 Safe & flexible to use, easy installation
 High lumen output, extremely low power consumption



Applications

- ▶ Under-cabinets
- ▶ Restaurants/bars
- ▶ Cove lighting
- ▶ Commercial



Part No.	Power	LEDs/mtr	Flux/LED	CCT	IP Grade	Beam Angle	Pack Qty
RST005A01(01/02/04)	5W/mtr	60	8lm	2700K/4000K/6500K	IP20	120°	30pcs
RST015A01(01/02/04)	14.5W/mtr	60	23lm	2700K/4000K/6500K	IP20	120°	30pcs
RST019A01(01/02/04)	19W/mtr	240	8lm	2700K/4000K/6500K	IP20	120°	30pcs
RST005A02(01/02/04)	5W/mtr	60	8lm	2700K/4000K/6500K	IP65	120°	30pcs
RST015A02(01/02/04)	14.5W/mtr	60	23lm	2700K/4000K/6500K	IP65	120°	30pcs
RST019A02(01/02/04)	19W/mtr	240	8lm	2700K/4000K/6500K	IP65	120°	30pcs



LED Flat Panel

Aesthetically appealing design with classic white finish, Renesola Ultra Slim Panels come with high output LEDs embedded along the edge of their aluminum frames to give glare free uniform lighting. Apart from regular 2ft*2ft size, also available in 4ft*1ft and 2ft*1ft sizes to cater to specific architectural requirements.
BIS Certified (R-41023655)



Applications

- ▶ Office lighting
- ▶ Banks
- ▶ Sideways/lobbies
- ▶ Retail lighting

30 000 h

PF>0.9

CRI > 80

AC
100-240V
50/60Hz

2 years
warranty

CE

BIS
Certified

Body Type
AL+PC

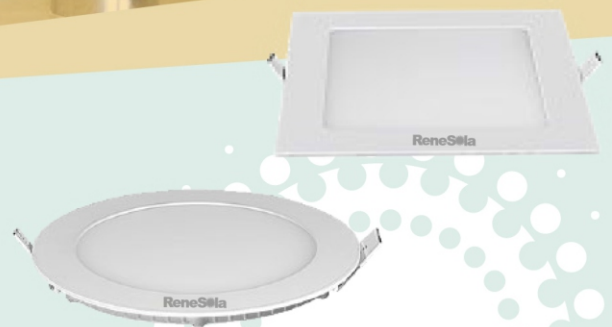
LED Type
SMD

-20 C
~
45 C

Part No.	Power	Flux	CCT	Beam Angle	Size (mm)	Pack Qty
RLP036J03 (01/02/03)	36W	2880 lm	3000K/4000K/6500K	110°	596*596*8.6	5pcs
RLP048J03 (01/02/03)	48W	3840 lm	3000K/4000K/6500K	110°	596*596*8.6	5pcs
RLP055J03 (01/02/03)	55W	4120 lm	3000K/4000K/6500K	110°	596*596*8.6	5pcs
RLP024J04 (01/02/03)	24W	1800 lm	3000K/4000K/6500K	110°	296*596*8.6	5pcs
RLP036J04 (01/02/03)	36W	2880 lm	3000K/4000K/6500K	110°	296*1196*8.6	5pcs
RLP048J04 (01/02/03)	48W	3500 lm	3000K/4000K/6500K	110°	296*1196*8.6	5pcs

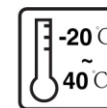
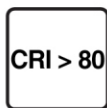
LED Slim Downlight

ReneSola edge-lit sleek downlights specially designed for modern ceilings where space is a constraint. Available in both round and square shapes and three color temperatures to suit your design requirements.
BIS Certified (R-41030317)



Applications

- ▶ Offices
- ▶ Conference rooms
- ▶ Hotels
- ▶ Homes & apartments



Part No.	Type	Power	Flux	CCT	Beam Angle	Cut-out Size (mm)	Product Size (ΦD*H)mm	Pack Qty
RTL003BG01 (03/01/02)	Round Panel	3W	180lm	3000K/4000K/6500K	120°	Φ75	Φ85*21	40pcs
RTL006BG01 (03/01/02)	Round Panel	6W	380lm	3000K/4000K/6500K	120°	Φ110	Φ120*21	20pcs
RTL012BG01 (03/01/02)	Round Panel	12W	860lm	3000K/4000K/6500K	120°	Φ160	Φ170*21	20pcs
RTL015BG01 (03/01/02)	Round Panel	15W	1080lm	3000K/4000K/6500K	120°	Φ180	Φ190*21	20pcs
RTL018BG01 (03/01/02)	Round Panel	18W	1280lm	3000K/4000K/6500K	120°	Φ210	Φ225*21	20pcs
RTL024BG01 (03/01/02)	Round Panel	24W	1700lm	3000K/4000K/6500K	120°	Φ285	Φ298*21	12pcs
RTL003BG02 (03/01/02)	Square Panel	3W	180lm	3000K/4000K/6500K	120°	Φ75	85*85*21	40pcs
RTL006BG02 (03/01/02)	Square Panel	6W	380lm	3000K/4000K/6500K	120°	Φ110	120*120*21	20pcs
RTL012BG02 (03/01/02)	Square Panel	12W	860lm	3000K/4000K/6500K	120°	Φ160	170*170*21	20pcs
RTL015BG02 (03/01/02)	Square Panel	15W	1080lm	3000K/4000K/6500K	120°	Φ180	190*190*21	20pcs
RTL018BG02 (03/01/02)	Square Panel	18W	1280lm	3000K/4000K/6500K	120°	Φ210	225*225*21	20pcs
RTL024BG02 (03/01/02)	Square Panel	24W	1700lm	3000K/4000K/6500K	120°	Φ285	298*298*21	12pcs

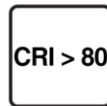
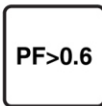
LED Back-lit Downlight

Designed to replace traditional CFL downlights, ReneSola LED back-lit downlights are high lumen output and low energy consumption solutions. Available in three color temperatures and different cut-out sizes for various applications. Super finish and comes with built-in driver for easier installation.

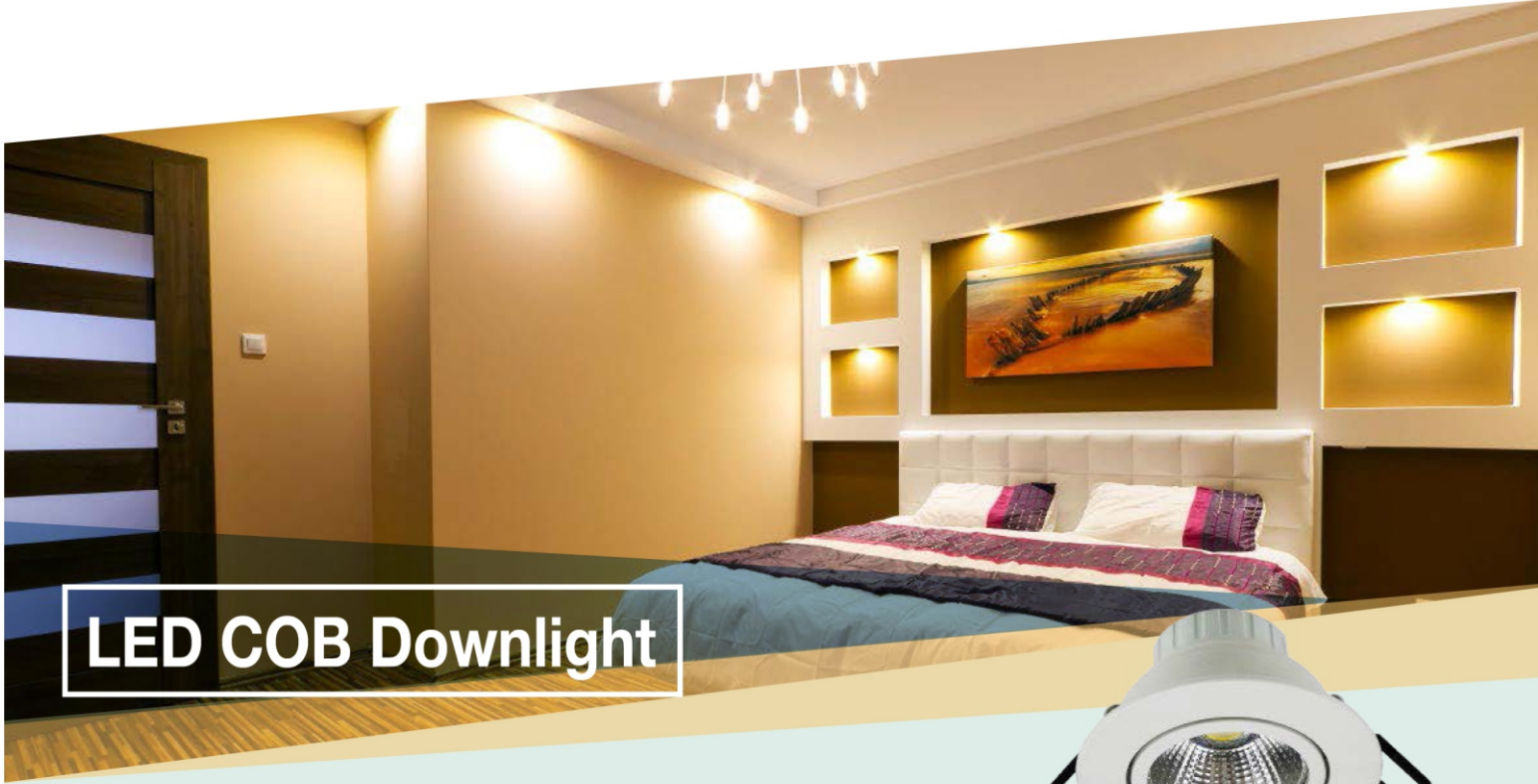


Applications

▶ Offices ▶ Hospitals ▶ Meeting rooms ▶ Conference rooms ▶ Hotels



Part No.	Power	Flux	CCT	Beam Angle	Product Size(mm)	Cut-out Size(mm)	Pack Qty
RTL004S01 (01/02/03)	4W	300lm	3000K/4000K/6500K	115°	φ100×65	Φ80	48pcs
RTL008S01 (01/02/03)	8W	640lm	3000K/4000K/6500K	115°	φ140×80	Φ115	48pcs
RTL015S01 (01/02/03)	15W	1200lm	3000K/4000K/6500K	115°	φ190×80	Φ165	24pcs
RTL018S01 (01/02/03)	18W	1400lm	3000K/4000K/6500K	115°	φ220×83	Φ185	24pcs
RTL023S01 (01/02/03)	23W	1800lm	3000K/4000K/6500K	115°	Φ220×83	Φ185	24pcs



LED COB Downlight

ReneSola LED COB downlights to give that extra punch to your retail and other related applications and merchandising. It uses multiple high-quality and low-power chips with reflectance of PCB helps to improve the light efficiency. Highly reliable and with long life of more than 30,000 burning hrs. Instant start with no warm-up time, excellent heat dissipation properties and tilt-able body to focus light on desired areas.



Applications

- ▶ Retail showrooms
- ▶ Display windows
- ▶ Jewellery stores
- ▶ Museums etc.


30000 h

PF>0.6

CRI > 80

AC
100-240V
50/60Hz

2 years
warranty

CE

Body Type
AL+PC

LED Type
COB


-10°C
~
40°C

Part No.	Power	Flux	Beam Angle	CCT	Product Size(mm)	Cut-out Size(mm)	Pack Qty
RTL005T01(01/02)	5W	360lm	30°	3000K/6500K	Φ85*52	Φ76	30pcs
RTL009T01(01/02)	9W	750lm	30°	3000K/6500K	Φ109*62	Φ90	30pcs
RTL014T01(01/02)	14W	950lm	70°	3000K/6500K	Φ132*59	Φ108	18pcs
RTL020T01(01/02)	20W	1400lm	70°	3000K/6500K	Φ182*81	Φ160	12pcs
RTL030T01(01/02)	30W	2100lm	45°	3000K/6500K	Φ240*105	Φ210	8pcs

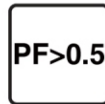
LED Ceiling Light

Modern looking surface mounted panels which can directly be fixed on the wall or ceiling without any extra efforts. Available in both round and square shapes with white finish and glare free diffuser.



Applications

▶ Passages ▶ Hotels ▶ Residences ▶ Parking lots ▶ Shopping malls



Part No.	Type	Power	Flux	CCT	Beam Angle	Product Size (mm)	Pack Qty
RCL006S01(01/02/03)	Round	6W	400lm	3000K/4000K/6500K	110°	Φ 120*36	60pcs
RCL012S01(01/02/03)	Round	12W	850lm	3000K/4000K/6500K	110°	Φ 168*36	40pcs
RCL018S01(01/02/03)	Round	18W	1250lm	3000K/4000K/6500K	110°	Φ 215*36	20pcs
RCL024S01(01/02/03)	Round	24W	1685lm	3000K/4000K/6500K	110°	Φ 300*36	10pcs
RCL006S02(01/02/03)	Square	6W	400lm	3000K/4000K/6500K	110°	120*120*36	36pcs
RCL012S02(01/02/03)	Square	12W	850lm	3000K/4000K/6500K	110°	168*168*36	24pcs
RCL018S02(01/02/03)	Square	18W	1250lm	3000K/4000K/6500K	110°	215*215*36	20pcs
RCL024S02(01/02/03)	Square	24W	1635lm	3000K/4000K/6500K	110°	300*300*36	10pcs



LED Highbay

Designed for high-ceiling and large interior spaces Renesola High-bay LED fixtures are a perfect combination of powerful performance and affordability. Low on maintenance, these are ideal for replacement for fluorescent & HID based high-bay light fixtures. Special lens optics and reflector help in better light output and make it suitable for variety of applications.



Applications

- ▶ Warehouses
- ▶ Gyms
- ▶ Plants & industries
- ▶ Shopping malls
- ▶ Hypermarkets



Part No.	Power	Flux	CCT	Beam Angle	Product Size(mm)	Pack Qty
RHB080Y01(03)	80W	7200lm	6500K	80°	Φ450*435	4pcs
RHB100Y01(03)	100W	9000lm	6500K	80°	Φ450*475	4pcs
RHB150Y01(03)	150W	13500lm	6500K	80°	Φ450*475	4pcs

LED Flood Light

All weather IP65, high performance ReneSola LED COB Flood lights for transforming buildings & other outdoor spaces into work of art. With beam angle 100° it covers more area and provides uniform lighting without any dark spots.

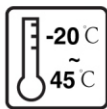
Heavy duty adjustable housing with latest Chip on Board (COB) technology.

Ideal & cost effective replacement for conventional halogen and HID flood lights.



Applications

- ▶ Stadium lighting
- ▶ façade lighting
- ▶ Building exteriors
- ▶ Billboards
- ▶ Parks/gardens

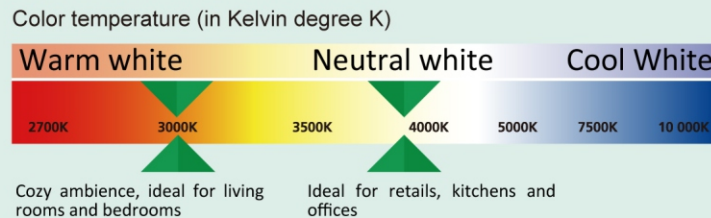


Part No.	Power	Flux	CCK	Beam Angle	Size (mm)	Pack Qty
RFL010X01 (01/02)	10W	700lm	3000K/6500K	100°	115*88*70	30pcs
RFL020X01 (01/02)	20W	1300lm	3000K/6500K	100°	180*140*100	12pcs
RFL030X01 (01/02)	30W	1950lm	3000K/6500K	100°	222*185*110	8pcs
RFL050X01 (01/02)	50W	3250lm	3000K/6500K	100°	280*230*120	6pcs
RFL070X01 (01/02)	70W	4900lm	3000K/6500K	100°	357*280*105	4pcs
RFL100X01 (01/02)	100W	7000lm	3000K/6500K	100°	357*280*105	4pcs
RFL150X01 (01/02)	150W	10500lm	3000K/6500K	100°	420*320*200	1pcs

Technical Glossary

Color Temperature

It determines the color of a light source, it is expressed in Kelvin degrees.



Depending on the desired atmosphere and function of the place to be illuminated, the customer will install the products with the suitable color temperature.

Luminous Flux

The luminous flux measures the total amount of light emitted by a lamp in all directions. It is expressed in lumens (lm).

Light Efficiency

It is the ratio between the luminous flux emitted and the power consumed. The efficiency is expressed in Lumen / Watt (lm / W).

Color Rendering Index (CRI)

The color rendering index CRI is the ability of a light source to reproduce the colors of the visible spectrum without changing the shades (scales of 0-100).

ReneSola

Join the Energy Revolution



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