RUTAV ENGITRONIC SYSTEMS

Your lighting partner   **Since 1998**

250+
PRODUCTS

22+
YEARS COMPANY

>80%
REPEATED REVENUE

300+
CUSTOMERS
(Distributor, Contractors, Lighting and Solar OEMs, Bulk buyers)

RES
SINCE 1998 ™
QUALITY • PERFECTION • AFFORDABLE

LED LIGHTING SOLUTIONS

We manufacture almost **all types of lights** which cater the following segments:
**Residential lighting | Commercial Lighting | Industrial Lighting | Landscape Lighting
Street lighting | Sports Stadium lighting | Solar Lights | High Mast Lighting
Architectural Lighting | Façade Lighting | Building and Construction lighting
Tent House Lighting | Party Lawn Lighting | Smart Lighting | Customized Project based Lighting**

2 YEARS WARRANTY	**440V** OVER VOLTAGE PROTECTION	**50,000 hrs** LIFE SPAN	**>90 lm/W** LIGHT OUTPUT

SMART LIGHTING SOLUTIONS

Pioneer in the Remote Monitoring Solutions in India since **2005**.
**GSM/Wi-Fi BASED WIRELESS MONITORING AND CONTROL (INDOOR AND OUTDOOR)
SOLAR PUMP MONITORING | ON GRID INVERTER MONITORING (SOLAR & ROOF TOP)
SMART STREET LIGHTING SOLUTIONS | SOLAR TRACKER BOARD**

20+ VARIETES	**5** YEARS WARRANTY	**>50** PARAMETERS	**>15000+** INSTALLATIONS

OUR VALUED CLIENTS

GSECL | Arvind | torrent PHARMA | Banswara Syntex Ltd. | Sangam | RSWM Limited an LNJ Bhilwara Group Company | Vadilal ICE CREAM PURE VEGETARIAN

GHCL | GMDC FUELING THE GROWTH | CRI TIPS! Inspired by precision | INDUCTOTHERM An Inductotherm Group Company | SRSL GROUP | MAYUR Suitings Stars ki Pasand

RUTAV ENGITRONIC SYSTEMS

B-11/2, GIDC Sector 25, Opposite Air Force Station, Gandhinagar, Gujarat, 382044.

Mo: (+91) 9033431525, 8980122955, 9824048953   Email: sales@rutav.in, sales.rutav@gmail.com

ABOUT US

RUTAV ENGITRONIC SYSTEMS was established in 1998, as a trading firm supplying an array of soft starters, and invertors. Later on set up a manufacturing facility at Gandhinagar and gained control over quality and ability to provide faster deliveries, and develop new products. Since then, continuously updating manufacturing facilities with most modern machines and QC equipment, has strengthened our design, development and manufacturing capabilities and competitiveness.

OUR VISION

Becoming your partner for all customized automation and lighting requirements by delivering industry leading quality standards products and services. Setting an example of good business practices with trust and leadership.

OUR MISSION

Established in 1998, Rutav is a home for customized automation electronic solutions. We believe in becoming long-time partner of our customers and giving them the best possible solutions we can provide in the industry we serve. We source our raw materials from majority of indigenous suppliers we know and partners we trust, supporting our communities, and creating meaningful relationships with those around us. We exist to create experiences where passion and purpose come together.

CLIENTS SAY

Rutav Engitronic Systems is not a provider. They are not a supplier.
They are a partner with expertise in whichever products and services they offer.
Mr. Shyam Jadhav,
Director, Sans LED Power

Manufacturing Facility

We manufacture LED lights and raw material required for the manufacturing of LED lights.
We have In house manufacturing facility as following:
LED Driver Engine design and development setup
LED light production setup
  ➢ **LED SMT Soldering line (Pick and Place machine)**
  ➢ **Light Assembly Line**

Over 50% of our manufacturing processes are automated. Which gives superior quality, accuracy and finishing.

  ➢ **List of machinery for driver manufacturing :**
    Transformer winding machine | Solder bath | Rework station | Power metre |
    LCR metre for measurement of Inductance and continuity
  ➢ **SMT Soldering machinery setup**
    SMT pick and place machine with speed up to 12000 cph
    Table top SMT pick and place machine (up to 5000 cph)
    Stencil Table | Re-flow oven with conveyor | Re-flow oven (Drawer type)
    Re work station | Heater for rework | Magnifying glass for Quality check
    Quality check station
  ➢ **Other instruments and testing setup:**
    Dimmer | Voltmeter | Current measuring metre | Watt metre for continuous voltage
    range testing | Efficiency measuring metre | Power Factor measuring metre

And many other tools and devices used for routine work.

We maintain records of each and every product manufactured in our facility.

Certificates

Certificate 1 (Top Left)

Institute of Testing and Certification (INDIA) Private Limited
ITC INDIA
TC-6601
Mob.+91-9872445146
Plot No. 146, JLPL Industrial Area
Sec. 82, Mohali 160055 Pb.
Web: www.itcindia.org
email: info@itcindia.org

Laboratory Test Report – Photometric
Electrical And Photometric
Measurements of Solid State Lighting (LED) Products

Test Report No.	ITC/TEST/N/1904/05
ULR No.	TC6601190000000130F
Date of issue	19-04-2019
Sample date in	08-04-2019
Date of performance	09-04-2019
Applicant	Mr. Jaimish Shah
Customer	Rutav Engitronic Systems B-208,GIDC Industrial Estate,SEctor25, Gandhinagar,Gujarat,382044
Sample description	90W LED Highbay Light Without LENS
Sample Condition	OK
Customer reference	N/A
Trade mark / Manufacturer	
Model / Series No. / Reference	RUHBL90W
Ratings	230VAC, 90W, 50Hz
Test method(s)	Following 3 Parameters have been Checked as Per IES LM 79-08: 1.Colorimetric Parameters - (CCT, Chromaticity Coordinates, CRI) 2.Photometric Parameters - (Luminous flux, luminous Efficacy) 3.Electrical Parameters - (Voltage, Current, Wattage, Power Factor

Beyond All BORDERS

Institute of Testing and Certification (India) Pvt. Ltd.
Authorised Signatory

Page 1 of 6

REMARKS: This report is governed by, and incorporates by reference, the Condition of testing as posted at its date of issuance and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth solely our findings with respect to the test samples identified herein. It includes all of the test requested by you and the results thereof based upon the information that you provided us with. You have 2weeks from the date of issuance of this report to notify us of any material error or omission; provided, however, that such notice shall be written and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents. Tests are destructive and non reversible, the submitted samples will not return to their original conditions. The Customer acknowledges that any remaining part of the sample will be discarded if not retrieved in a period of 3 weeks from the date of issuance of this report.

Certificate 2 (Top Right)

Institute of Testing and Certification (INDIA) Private Limited
ITC INDIA
TC-6601
Mob.+91-9872445146
Plot No. 146, JLPL Industrial Area
Sec. 82, Mohali 160055 Pb.
Web: www.itcindia.org
email: info@itcindia.org

Laboratory Test Report – Photometric
Electrical And Photometric
Measurements of Solid State Lighting (LED) Products

Test Report N°	ITC/TEST/N/1904/04
ULR No.	TC6601190000000129F
Discipline	Photometry
Group	Light Sources (Electric Lamp)
Date of issue	25-06-2019
Sample date in	21-06-2019
Date of performance	24-06-2019
Applicant	Mr.Jaimish Shah
Customer	Rutav Engitronic Systems B-208,GIDC Industrial Estate,Sector25, Gandhinagar,Gujarat,382044
Sample description	150W LED Flood Light Without LENS
Sample Condition	OK
Customer reference	N/A
Trade mark / Manufacturer	
Model / Series No. / Reference	RUFL150W
Ratings	230VAC, 150W, 50Hz
Test method(s)	Following 3 Parameters have been Checked as Per IES LM 79-08: 1.Colorimetric Parameters - (CCT, Chromaticity Coordinates, CRI) 2.Photometric Parameters - (Luminous flux, luminous Efficacy) 3.Electrical Parameters - (Voltage, Current, Wattage, Power Factor

Beyond All BORDERS

Institute of Testing and Certification (India) Pvt. Ltd.
Authorised Signatory

Page 1 of 6

REMARKS: This report is governed by, and incorporates by reference, the Condition of testing as posted at its date of issuance and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth solely our findings with respect to the test samples identified herein. It includes all of the test requested by you and the results thereof based upon the information that you provided us with. You have 2weeks from the date of issuance of this report to notify us of any material error or omission; provided, however, that such notice shall be written and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents. Tests are destructive and non reversible, the submitted samples will not return to their original conditions. The Customer acknowledges that any remaining part of the sample will be discarded if not retrieved in a period of 3 weeks from the date of issuance of this report.

Certificate 3 (Bottom Left)

Institute of Testing and Certification (INDIA) Private Limited
ITC INDIA
Mob. +91-9872445146
Plot No. 146, JLPL Industrial Area,
Sec. 82, Mohali 160055 P.B
Web: www.itcindia.org
email: info@itcindia.org

ELECTRICAL LABORATORY- TEST REPORT
Electrical And Photometric
Measurements of Solid State Lighting (LED) Products

Test Report N°	ITC/TEST/NN/1705/01-A
Date of issue	15-05-2017
Sample date in	02-05-2017
Date of performance	03-05-2017 to 09-05-2017
Applicant	Mr. Jaimish Shah
Customer	Rutav Engitronic Systems 205, Shreenath Complex, Plot 292, Sector 22, Nr 17/22 Bus Stop, Gandhinagar Gujarat, India – 382022
Sample description	60W LED Street Light
Sample Condition	OK
Customer reference	N/A
Trade mark / Manufacturer	
Model / Type / Reference	RUSL60W
Ratings	230VAC, 60W, 50Hz
Test method(s)	Following 3 Parameters have been Checked as per IES LM 79-08: 1.Colorimetric Parameters - (CCT , Chromaticity Coordinates ,CRI) 2.Photometric Parameters - (Luminous flux, luminous Efficacy) 3.Electrical Parameters - (Voltage, Current, Wattage, Power Factor)

Beyond All BORDERS

Institute of Testing & Certification (India) Pvt. Ltd.
Authorised Signatory

Page 1 of 4

REMARKS: This report is governed by, and incorporates by reference, the Condition of testing as posted at its date of issuance and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth solely our findings with respect to the test samples identified herein. It includes all of the test requested by you and the results thereof based upon the information that you provided us with. You have 10 calendar days from the date of issuance of this report to notify us of any material error or omission; provided, however, that such notice shall be written and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents. Tests are destructive and non reversible, the submitted samples will not return to their original conditions. The client acknowledges that any remaining part of the sample will be discarded if not retrieved in

Certificate 4 (Bottom Right)

Institute of Testing and Certification (INDIA) Private Limited
ITC INDIA
Mob. +91-9872445146
Plot No. 146, JLPL Industrial Area,
Sec. 82, Mohali 160055 P.B
Web: www.itcindia.org
email: info@itcindia.org

ELECTRICAL LABORATORY- TEST REPORT
Electrical And Photometric
Measurements of Solid State Lighting (LED) Products

Test Report N°	ITC/TEST/1705/01
Date of issue	15-05-2017
Sample date in	02-05-2017
Date of performance	03-05-2017 to 09-05-2017
Applicant	Mr. Jaimish Shah
Customer	Rutav Engitronic Systems 205, Shreenath Complex, Plot 292, Sector 22, Nr 17/22 Bus Stop, Gandhinagar Gujarat, India – 382022
Sample description	200W LED Flood Light
Sample Condition	OK
Customer reference	N/A
Trade mark / Manufacturer	
Model / Type / Reference	RUFL200W
Ratings	230VAC, 200W, 50Hz
Test method(s)	Following 3 Parameters have been Checked as per IES LM 79-08: 1.Colorimetric Parameters - (CCT , Chromaticity Coordinates ,CRI) 2.Photometric Parameters - (Luminous flux, luminous Efficacy) 3.Electrical Parameters - (Voltage, Current, Wattage, Power Factor)

Beyond All BORDERS

Institute of Testing & Certification (India) Pvt. Ltd.
Authorised Signatory

Page 1 of 4

REMARKS: This report is governed by, and incorporates by reference, the Condition of testing as posted at its date of issuance and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth solely our findings with respect to the test samples identified herein. It includes all of the test requested by you and the results thereof based upon the information that you provided us with. You have 10 calendar days from the date of issuance of this report to notify us of any material error or omission; provided, however, that such notice shall be written and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents. Tests are destructive and non reversible, the submitted samples will not return to their original conditions. The client acknowledges that any remaining part of the sample will be discarded if not retrieved in a period of 30 calendar days from the date of issuance of this report.

INDEX

INDEX

MOTION SENSOR
SMART LIGHTING

LED TUBE LIGHTS - REGULAR & MOTION SENSOR TYPE

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Available in **Plastic & aluminum** up to **40W**.

Specifications:

MODEL	RUTL5W-PL/AL-CW/NW/WW	RUTL10W-PL/AL-CW/NW/WW	RUTL18W-PL/AL-CW/NW/WW	RUTL24W-PL/AL-CW/NW/WW	RUTL40W-PL/AL-CW/NW/WW
Input Power(W)	5W (+/- 5%)	10W (+/- 5%)	18W (+/- 5%)	24W (+/- 5%)	40W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round/Square	Round/Square	Round/Square	Round/Square	Round/Square
Luminous Efficacy (lm/w)	>90	>90	>90	>90	>90
Luminous Flux(lm)	>450	>900	>1620	>2160	>3600
CRI	>80	>80	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA	NA	NA
Body Material	Plastic/Aluminium	Plastic/Aluminium	Plastic/Aluminium	Plastic/Aluminium	Plastic/Aluminium
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size	1 Foot	2 Feet	4 Feet	4 Feet	4 Feet
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks	Motion sensor available on demand	Motion sensor available on demand	Motion sensor available on demand	Motion sensor available on demand	Motion sensor available on demand
MRP					

Available shades: 3k | 4k | 6k | Red | Green | Blue | Pink | Amber

DOWN PANEL LIGHT - TRIM SERIES (RECESSED MOUNTED)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUPL9W-RO/SQ-CW/NW/WW	RUPL15W-RO/SQ-CW/NW/WW	RUPL20W-RO/SQ-CW/NW/WW	RUPL24W-RO/SQ-CW/NW/WW
Input Power(W)	9W (+/- 5%)	15W (+/- 5%)	20W (+/- 5%)	24W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round/Square	Round/Square	Round/Square	Round/Square
Luminous Efficacy (lm/w)	>90	>90	>90	>90
Luminous Flux(lm)	>810	>1350	>1800	>2160
CRI	>80	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA	NA
Body Material	PC	PC	PC	PC
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)				
Cut out (mm)	100 x 100	150 x 150	150 x 150	200 x 200
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks				
MRP				

Available shades: 3k 4k 6k Red Green Blue Pink Amber

DOWN PANEL LIGHT - TRIM SERIES (SURFACE MOUNTED)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUPL9W-RO/SQ-CW/NW/WW	RUPL15W-RO/SQ-CW/NW/WW	RUPL20W-RO/SQ-CW/NW/WW	RUPL24W-RO/SQ-CW/NW/WW
Input Power(W)	9W (+/- 5%)	15W (+/- 5%)	20W (+/- 5%)	24W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round/Square	Round/Square	Round/Square	Round/Square
Luminous Efficacy (lm/w)	>90	>90	>90	>90
Luminous Flux(lm)	>810	>1350	>1800	>2160
CRI	>80	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA	NA
Body Material	PC	PC	PC	PC
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)				
Cut out (mm)	100 x 100	150 x 150	150 x 150	200 x 200
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks				
MRP				

Available shades: 3k 4k 6k Red Green Blue Pink Amber

DOWN PANEL LIGHT - DEEP SERIES (RECESSED MOUNTED)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing

- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUDDPL12W-RO/SQ-CW/NW/WW	RUDDPL18W-RO/SQ-CW/NW/WW	RUDDPL24W-RO/SQ-CW/NW/WW
Input Power(W)	12W (+/- 5%)	18W (+/- 5%)	24W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round/Square	Round/Square	Round/Square
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>1080	>1620	>2160
CRI	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA
Body Material	Aluminium	Aluminium	Aluminium
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)			168 x 168
Cut out (mm)	120 x 120	150 x 150	160 x 160
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks			
MRP			

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber

Side-Lit Type

Back-Lit Type

Surface Type

DOWN PANEL LIGHT - MEGA SERIES (RECESSED & SURFACE)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUMPL24W-CW/NW/WW	RUMPL36W-CW/NW/WW	RUSPL60W-CW/NW/WW
Input Power(W)	24W (+/- 5%)	36W (+/- 5%)	60W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round/Square	Round/Square	Round/Square
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>2160	>3240	>5400
CRI	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA
Body Material	PC	PC	PC
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)	600 x 600	600 x 600	600 x 600
Cut out (mm)	595 x 595	595 x 595	595 x 595
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks			
MRP			

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

INDOOR LIGHTING

CLEAN ROOM FITTING

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
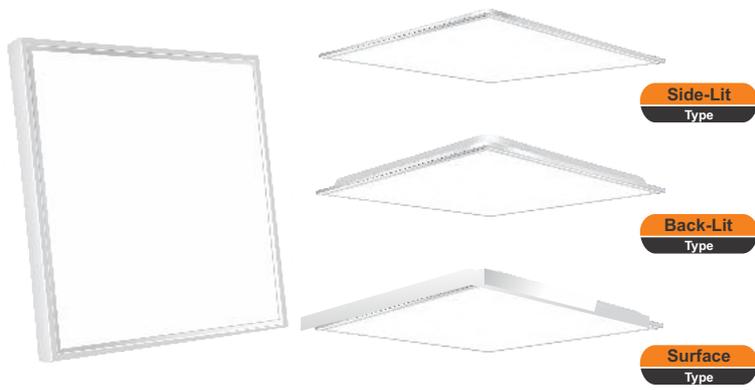- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUCRPL36W-CW/NW/WW	RUCRPL45W-CW/NW/WW	RUCRPL60W-CW/NW/WW
Input Power(W)	36W (+/- 5%)	45W (+/- 5%)	60W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round/Square	Round/Square	Round/Square
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>3240	>4050	>5400
CRI	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA
Body Material	PC	PC	PC
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)			
Cut out (mm)			
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks			
MRP			

Available shades: 3k | 4k | 6k | Red | Green | Blue | Pink | Amber

STRIKER LIGHT

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUSTRL3W-CW/NW/WW	RUSTRL5W-CW/NW/WW
Input Power(W)	3W (+/- 5%)	5W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz
Power Factor	>=0.9	>=0.9
LED Light Source	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round/Square	Round/Square
Luminous Efficacy (lm/w)	>90	>90
Luminous Flux(lm)	>270	>450
CRI	>80	>80
Beam Angle	120 Degree	120 Degree
Lens Availability	NA	NA
Body Material	Plastic/Aluminium	Plastic/Aluminium
Front Cover	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)		
Cut out (mm)		
Certification	LM80, BIS	LM80, BIS
Remarks		
MRP		

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

COB DOWN LIGHT - MOVABLE SERIES (RECESSED MOUNTED)

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
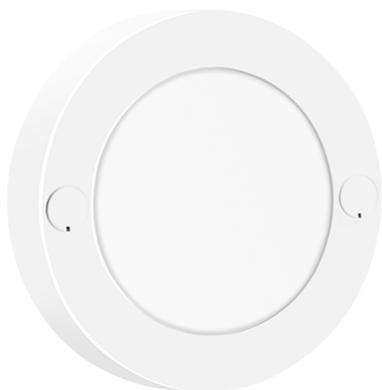- Long life of over 50,000 hours

Applications:
- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUSPOL3W-CW/NW/WW	RUSPOL7W-CW/NW/WW	RUSPOL12W-CW/NW/WW	RUSPOL18W-CW/NW/WW	RUSPOL24W-CW/NW/WW	RUSPOL30W-CW/NW/WW
Input Power(W)	3W (+/- 5%)	7W (+/- 5%)	12W (+/- 5%)	18W (+/- 5%)	24W (+/- 5%)	30W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	COB	COB	COB	COB	COB	COB
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round	Round	Round	Round	Round	Round
Luminous Efficacy (lm/w)	>90	>90	>90	>90	>90	>90
Luminous Flux(lm)	>270	>630	>1080	>1620	>2160	>2700
CRI	>80	>80	>80	>80	>80	>80
Beam Angle	40 Degree	40 Degree	40 Degree	40 Degree	40 Degree	40 Degree
Lens Availability	NA	NA	NA	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Glass	Glass	Glass	Glass	Glass	Glass
Ingress Protection	IP20	IP20	IP20	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)						
Cut out Diameter (mm)	55	75	75	125	125	140
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks						
MRP						

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

COB DOWN LIGHT - DEEP SERIES (RECESSED MOUNTED)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUCDL7W-CW/NW/WW	RUCDL12W-CW/NW/WW	RUCDL18W-CW/NW/WW
Input Power(W)	7W (+/- 5%)	12W (+/- 5%)	18W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	COB	COB	COB
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round	Round	Round
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>270	>540	>810
CRI	>80	>80	>80
Beam Angle	40 Degree	40 Degree	40 Degree
Lens Availability	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Glass	Glass	Glass
Ingress Protection	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)	59 x 65H	85 x 78H	85 x 78H
Cut out Diameter (mm)	50	75	75
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks			
MRP			

Available shades: 3k 4k 6k Red Green Blue Pink Amber

Body Colour
Black & White available
Rose Gold color available
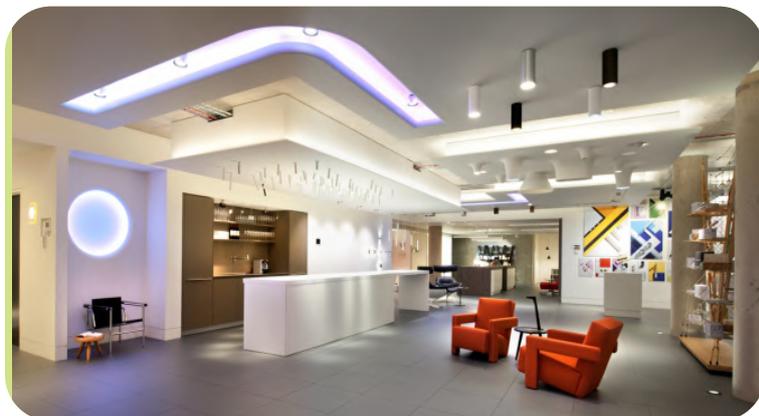
COB DOWN LIGHT - CYLINDER TYPE (SURFACE MOUNTED)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUCSURL6W - CW/NW/WW	RUCSURL12W- CW/NW/WW	RUCSURL20W- CW/NW/WW	RUCSURMOL12W - CW/NW/WW	RUCSURMOL20W - CW/NW/WW
Input Power(W)	6W (+/- 5%)	12W (+/- 5%)	20W (+/- 5%)	12W (+/- 5%)	20W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	COB	COB	COB	COB	COB
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round	Round	Round	Round	Round
Luminous Efficacy (lm/w)	>90	>90	>90	>90	>90
Luminous Flux(lm)	>540	>1080	>1800	>1080	>1800
CRI	>80	>80	>80	>80	>80
Beam Angle	40 Degree	40 Degree	40 Degree	40 Degree	40 Degree
Lens Availability	NA	NA	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Glass	Glass	Glass	Glass	Glass
Ingress Protection	IP20	IP20	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)					
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks				Rotatable	Rotatable
MRP					

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

COB DOWN LIGHT - BUTTON TYPE (RECESSED & SURFACE)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUCBL1W-CW/NW/WW	RUCBL3W-CW/NW/WW
Input Power(W)	1W (+/- 5%)	3W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz
Power Factor	>=0.9	>=0.9
LED Light Source	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round/Square	Round/Square
Luminous Efficacy (lm/w)	>90	>90
Luminous Flux(lm)	>90	>270
CRI	>80	>80
Beam Angle	120 Degree	120 Degree
Lens Availability	NA	NA
Body Material	Plastic/Aluminium	Plastic/Aluminium
Front Cover	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)		
Cut out (mm)		
Certification	LM80, BIS	LM80, BIS
Remarks		
MRP		

Available shades: 3k 4k 6k Red Green Blue Pink Amber

RHOMBUS

ROUND

Body Colour
Black & White available

COB FOCUS LIGHT (WALL MOUNTED)

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:
- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUFOCL10W-RHO -CW/NW/WW	RUFOCL20W-RHO-CW/NW/WW	RUFOCL30W-RHO-CW/NW/WW	RUFOCL12W-RO-CW/NW/WW	RUFOCL20W-RO-CW/NW/WW	RUFOCL30W-RO-CW/NW/WW
Input Power(W)	10W (+/- 5%)	20W (+/- 5%)	30W (+/- 5%)	12W (+/- 5%)	20W (+/- 5%)	30W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	COB	COB	COB	COB	COB	COB
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Rhombus	Rhombus	Rhombus	Round	Round	Round
Luminous Efficacy (lm/w)	>90	>90	>90	>90	>90	>90
Luminous Flux(lm)	>900	>1800	>2700	>1080	>1800	>2700
CRI	>80	>80	>80	>80	>80	>80
Beam Angle	24 Degree	24 Degree	24 Degree	40 Degree	40 Degree	40 Degree
Lens Availability	NA	NA	NA	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20	IP20	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)	70 x 116	90 x 116	90 x 130			
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks						
MRP						

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

RHOMBUS

ROUND

Body Colour
Black & White available

COB TRACK LIGHT

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:
- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUTRL10W-RHO - CW/NW/WW	RUTRL20W-RHO-CW/NW/WW	RUTRL30W-RHO-CW/NW/WW	RUTRL12W-RO-CW/NW/WW	RUTRL20W-RO-CW/NW/WW	RUTRL30W-RO-CW/NW/WW
Input Power(W)	10W (+/- 5%)	20W (+/- 5%)	30W (+/- 5%)	12W (+/- 5%)	20W (+/- 5%)	30W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	COB	COB	COB	COB	COB	COB
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Rhombus	Rhombus	Rhombus	Round	Round	Round
Luminous Efficacy (lm/w)	>90	>90	>90	>90	>90	>90
Luminous Flux(lm)	>900	>1800	>2700	>1080	>1800	>2700
CRI	>80	>80	>80	>80	>80	>80
Beam Angle	24 Degree	24 Degree	24 Degree	40 Degree	40 Degree	40 Degree
Lens Availability	NA	NA	NA	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20	IP20	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)	70 x 116	90 x 116	90 x 130	110 x 95	115 x 110	115 x 110
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks						
MRP						

Available shades: 3k 4k 6k Red Green Blue Pink Amber

COB LINEAR LIGHT (RECESSED MOUNTED)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RULINL10W-1R-CW/NW/WW	RULINL20W-2R-CW/NW/WW	RULINL20W-1R-CW/NW/WW
Input Power(W)	10W (+/- 5%)	20W (+/- 5%)	20W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	COB	COB	COB
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Rectangle	Rectangle	Rectangle
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>900	>1800	>1800
CRI	>75	>75	>75
Beam Angle			
Lens Availability	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)	155 x 53	155 x 85	287 x 53
Hole Size (mm)	40 x 140	70 x 140	40 x 270
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks	1 Row	2 Rows	1 Row
MRP			

Available shades: 3k | 4k | 6k | Red | Green | Blue | Pink | Amber

Body Colour
Black & White available

LED HANGING PROFILE LIGHT (SURFACE MOUNTED)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUHPRL36W-WH-CW/NW/WW	RUHPRL48W-BL-CW/NW/WW	RUCPLR36W-WH-CW/NW/WW	RUCPRL36W-WH-CW/NW/WW
Input Power(W)	36W (+/- 5%)	48W (+/- 5%)	36W (+/- 5%)	48W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	COB	COB	COB	COB
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Type	Hanging	Hanging	Concealed	Concealed
Luminous Efficacy (lm/w)	>90	>90	>90	>90
Luminous Flux(lm)	>3240	>4320	>3240	>4320
CRI	>75	>75	>75	>75
Beam Angle	NA	NA	NA	NA
Lens Availability	NA	NA	NA	NA
Body Material	Aluminium	Aluminium	Aluminium	Aluminium
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)	50 x 70 x 1200	50 x 70 x 1200	32 x 50 x 1200	32 x 50 x 1200
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks				
MRP				

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

Body Colour
Black & White available

COB HANGING LIGHT (SURFACE MOUNTED)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
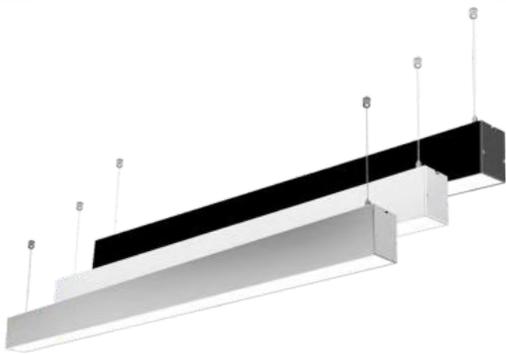- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUHSURL12W-WH-CW/NW/WW	RUHSURL12W-BL-CW/NW/WW
Input Power(W)	12W (+/- 5%)	12W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz
Power Factor	>=0.9	>=0.9
LED Light Source	COB	COB
LED Lifespan	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round	Round
Luminous Efficacy (lm/w)	>90	>90
Luminous Flux(lm)	>1080	>1080
CRI	>75	>75
Beam Angle	15 Degree	15 Degree
Lens Availability	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy
Front Cover	Glass	Glass
Ingress Protection	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)	325 x 55	325 x 55
Certification	LM80, BIS	LM80, BIS
Remarks		
MRP		

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

COB HANGING LIGHT (SURFACE MOUNTED)
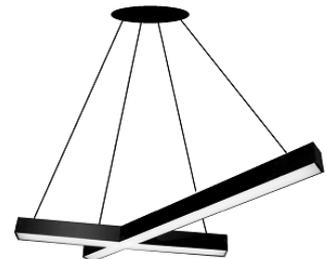
Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber

COB HANGING LIGHT (SURFACE MOUNTED)

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber
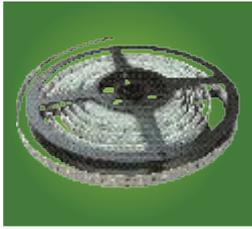
LED FLEXIBLE STRIP LIGHT (WATERPROOF & REGULAR)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing

- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Showrooms
- Architectural lighting

Specifications:

Available up to 100W.

Input Voltage: 230Vac

Input Frequency: 50 Hz

Shades available: Cool White, Neutral White, Warm White, Red, Green, Blue, Pink, Amber.

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

PROFILE LIGHT (WALL MOUNTED)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUHPRL36W-WH-CW/NW/WW	RUHPRL48W-BL-CW/NW/WW	RUCPLR36W-WH-CW/NW/WW	RUCPRL48W-WH-CW/NW/WW
Input Power(W)	36W (+/- 5%)	48W (+/- 5%)	36W (+/- 5%)	48W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	COB	COB	COB	COB
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Type	Hanging	Hanging	Concealed	Concealed
Luminous Efficacy (lm/w)	>90	>90	>90	>90
Luminous Flux(lm)	>3240	>4320	>3240	>4320
CRI	>75	>75	>75	>75
Beam Angle	NA	NA	NA	NA
Lens Availability	NA	NA	NA	NA
Body Material	Aluminium	Aluminium	Aluminium	Aluminium
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)	50 x 70 x 1200	50 x 70 x 1200	32 x 50 x 1200	32 x 50 x 1200
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks				
MRP				

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

NEON LIGHT

Specifications:

Available up to 100W.

Input Voltage: 230Vac

Input Frequency: 50 Hz

Shades available: Cool White, Neutral White, Warm White, Red, Green, Blue, Pink, Amber.

Available shades: 3k | 4k | 6k | Red | Green | Blue | Pink | Amber

OUTDOOR LIGHTING

IP65

LENS MODEL

LED FLOOD LIGHTS (FINE THROW SERIES)

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Sturdy Design
- Better heat dissipation which increases over all life of light
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Long life of over 50,000 hours

Applications:
- Industrial Shades
- Passages and Corridors in complexes and buildings
- Public Places e.g. Railway or Bus stations
- Tent houses and public occasions
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUFL50W-CW/NW/WW	RUFL100W-CW/NW/WW	RUFL150W-CW/NW/WW	RUFL200W-CW/NW/WW	RUFL300W-CW/NW/WW
Input Power(W)	50W (+/- 10%)	100W (+/- 10%)	150W (+/- 10%)	200W (+/-10%)	300W (+/-10%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Square, Back Choke	Square, Back Choke	Square, Back Choke	Square, Back Choke	Square, Back Choke
Luminous Efficacy (lm/w)	>90	>90	>90	>90	>90
Luminous Flux(lm)	>4500	>9000	>13500	>18000	>27000
CRI	>80	>80	>80	>80	>80
Beam Angle	60 Degree	60 Degree	60 Degree	60 Degree	60 Degree
Lens Availability	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)	252 x 182	288 x 223	343 x 239	400 x 300	
Weight (kg)	2	2.5	3.5	5.5	10
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks					
MRP					

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

IP65

LED FLOOD LIGHTS (CLASSIC SERIES)

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Sturdy Design
- Better heat dissipation which increases over all life of light
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Long life of over 50,000 hours

Applications:
- Industrial Shades
- Passages and Corridors in complexes and buildings
- Public Places e.g. Railway or Bus stations
- Tent houses and public occasions
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUFL30W-CW/NW/WW	RUFL50W-CW/NW/WW	RUFL100W-CW/NW/WW	RUFL150W-CW/NW/WW	RUFL200W-CW/NW/WW	RUFL300W-CW/NW/WW
Input Power(W)	30W (+/- 10%)	50W (+/- 10%)	100W (+/- 10%)	150W (+/- 10%)	200W (+/-10%)	300W (+/-10%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Square, Back Choke	Square, Back Choke	Square, Back Choke	Square, Back Choke	Square, Back Choke	Square, Back Choke
Luminous Efficacy (lm/w)	>90	>90	>90	>90	>90	>90
Luminous Flux(lm)	>2700	>4500	>9000	>13500	>18000	>27000
CRI	>80	>80	>80	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)		252 x 182	288 x 223	343 x 239	400 x 300	
Weight (kg)	1.8	2	2.5	3.5	5.5	10
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks						
MRP						

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

IP65

LED FLOOD LIGHTS (SLIM SERIES)

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Long life of over 50,000 hours

Applications:
- Industrial Shades
- Passages and Corridors in complexes and buildings
- Public Places e.g. Railway or Bus stations
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUSFL30W-CW/NW/WW	RUSFL50W-CW/NW/WW	RUSFL100W-CW/NW/WW	RUSFL150W-CW/NW/WW	RUSFL200W-CW/NW/WW	RUSFL300W-CW/NW/WW
Input Power(W)	30W (+/- 10%)	50W (+/- 10%)	100W (+/- 10%)	150W (+/- 10%)	200W (+/-10%)	300W (+/-10%)
Rated Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Square	Square	Square	Square	Square	Square
Luminous Efficacy (lm/w)	>90	>90	>90	>90	>90	>90
Luminous Flux(lm)	>2700	>4500	>9000	>13500	>18000	>27000
CRI	>80	>80	>80	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)	230 x 200	230 x 200	285 x 245			
Weight (kg)	1.6	1.6	2			
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks						
MRP						

Available shades: **3k** **4k** **6k** **Red** **Green** **Blue** **Pink** **Amber**

LENS MODEL

IP65
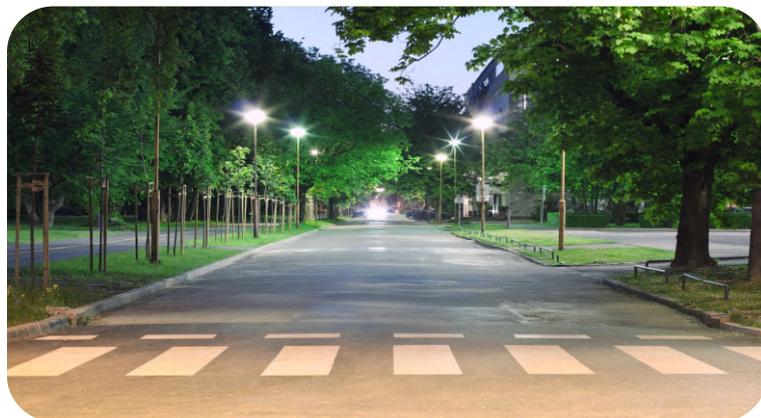
LED STREET LIGHTS (FINE THROW SERIES)

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Polycarbonate lens available for better light distribution
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Long life of over 50,000 hours

Applications:
- Industrial Shades
- Passages and Corridors in complexes and buildings
- Public Places e.g. Railway or Bus stations
- Street lighting
- Parking area
- Architectural lighting

Specifications:

MODEL	RUSLFT24W-CW/NW/WW	RUSLFT36W-CW/NW/WW	RUSLFT50W-CW/NW/WW	RUSLFT72W-CW/NW/WW	RUSLFT100W-CW/NW/WW	RUSLFT150W-CW/NW/WW
Input Power(W)	24W (+/- 10%)	36W (+/- 10%)	50W (+/- 10%)	72W (+/- 10%)	100W (+/- 10%)	150W (+/- 10%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Square	Square	Square	Square	Square	Square
Luminous Efficacy (lm/w)	>90	>90	>90	>90	>90	>90
Luminous Flux(lm)	>2160	>3240	>4500	>6300	>9000	>13500
CRI	>80	>80	>80	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree	120 Degree	120 Degree	120 Degree
Lens Availability	No	No	No	No	No	No
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)						
Weight (kg)						
Pipe Size (Diameter) (mm)	40-60	40-60	40-60	40-60	40-60	40-60
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks						
MRP						

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

IP65

LED STREET LIGHTS (CLASSIC SERIES)

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Polycarbonate lens available for better light distribution
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Long life of over 50,000 hours

Applications:
- Industrial Shades
- Passages and Corridors in complexes and buildings
- Public Places e.g. Railway or Bus stations
- Street lighting
- Parking area
- Architectural lighting

Specifications:

MODEL	RUSL24W-CW/NW/WW	RUSL36W-CW/NW/WW	RUSL60W-CW/NW/WW	RUSL72W-CW/NW/WW	RUSL100W-CW/NW/WW	RUSL150W-CW/NW/WW
Input Power(W)	24W (+/- 10%)	36W (+/- 10%)	50W (+/- 10%)	72W (+/- 10%)	100W (+/- 10%)	150W (+/- 10%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Square	Square	Square	Square	Square	Square
Luminous Efficacy (lm/w)	>90	>90	>90	>90	>90	>90
Luminous Flux(lm)	>2160	>3240	>5400	>6300	>9000	>13500
CRI	>80	>80	>80	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree	120 Degree	120 Degree	120 Degree
Lens Availability	No	No	No	No	No	No
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)						
Weight (kg)						
Pipe Size (Diameter) (mm)	40-60	40-60	40-60	40-60	40-60	40-60
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks						
MRP						

Available shades: 3k 4k 6k Red Green Blue Pink Amber

IP65

LED STREET LIGHTS (DOLPHIN SERIES)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Polycarbonate lens available for better light distribution
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Long life of over 50,000 hours
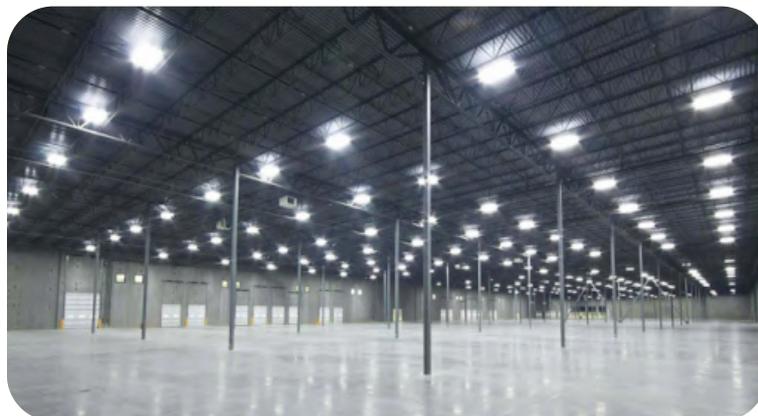
Applications:

- Industrial Shades
- Passages and Corridors in complexes and buildings
- Public Places e.g. Railway or Bus stations
- Street lighting
- Parking area
- Architectural lighting

Specifications:

MODEL	RUSLDO30W-CW/NW/WW	RUSLDO50W-CW/NW/WW	RUSLDO100W-CW/NW/WW	RUSLDO150W-CW/NW/WW	RUSLDO200W-CW/NW/WW
Input Power(W)	30W (+/- 10%)	50W (+/- 10%)	100W (+/- 10%)	150W (+/- 10%)	200W (+/- 10%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Square	Square	Square	Square	Square
Luminous Efficacy (lm/w)	>90	>90	>90	>90	>90
Luminous Flux(lm)	>3600	>4500	>9000	>13500	>18000
CRI	>80	>80	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree	120 Degree	120 Degree
Lens Availability	No	No	No	No	No
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)	350 x 180 x 60	500 x 220 x 70	720 x 280 x 85	880 x 350 x 95	950 x 350 x 95
Weight (kg)					
Pipe Size (Diameter, mm)	40	50	60	60	60
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks					
MRP					

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

LED BAY LIGHTS (LOW BAY TYPE)

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
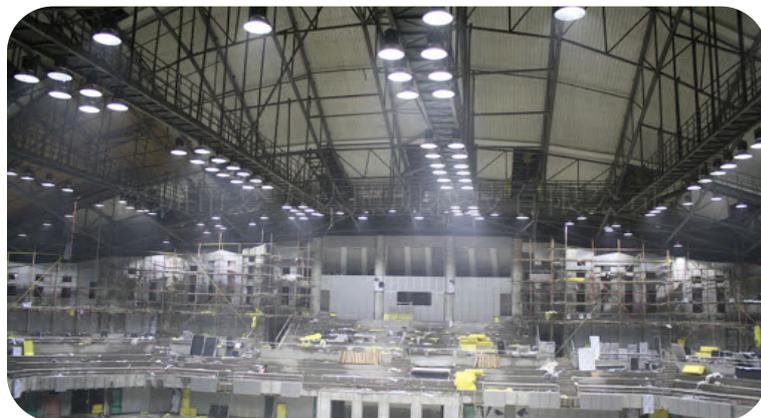- Long life of over 50,000 hours

Applications:
- Industrial Shades
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RULBL36W-CW/NW/WW	RULBL50W-CW/NW/WW	RULBL70W-CW/NW/WW
Input Power(W)	36W (+/- 10%)	50W (+/- 10%)	70W (+/- 10%)
Rated Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Bulb type	Bulb type	Bulb type
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>3240	>4500	>6300
CRI	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP20	IP20	IP20
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)	260 x 160	260 x 160	260 x 160
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks			
MRP			

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

IP65

LED BAY LIGHTS (CLASSIC SERIES)

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:
- Industrial Shades
- Passages and Corridors in complexes and buildings
- Parking area
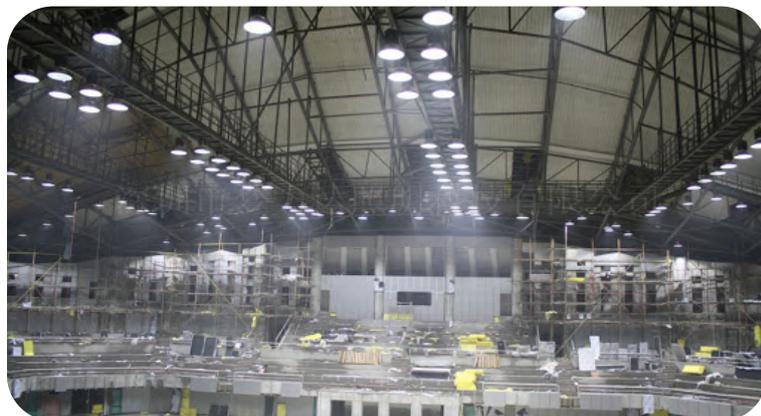- Showrooms
- Architectural lighting

Specifications:

MODEL	RUHBL50W-CW/NW/WW	RUHBL80W-CW/NW/WW	RUHBL150W-CW/NW/WW	RUHBL200W-CW/NW/WW	RUHBL250W-CW/NW/WW
Input Power(W)	50W (+/- 10%)	80W (+/- 10%)	150W (+/- 10%)	200W (+/- 10%)	250W (+/- 10%)
Rated Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Bulb type	Bulb type	Bulb type	Bulb type	Bulb type
Luminous Efficacy (lm/w)	>90	>90	>90	>90	>90
Luminous Flux(lm)	>4500	>7200	>13500	>18000	>22500
CRI	>80	>80	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)	260 x 160	260 x 160	270 x 270	270 x 270	380 x 380
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks					
MRP					

Available shades: 3k | 4k | 6k | Red | Green | Blue | Pink | Amber

LENS MODEL

IP65

LED BAY LIGHTS (FINE THROW SERIES)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing

- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Industrial Shades
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUFTHBL50W-CW/NW/WW	RUFTHBL80W-CW/NW/WW	RUFTHBL150W-CW/NW/WW	RUFTHBL200W-CW/NW/WW	RUFTHBL250W-CW/NW/WW
Input Power(W)	50W (+/- 10%)	80W (+/- 10%)	150W (+/- 10%)	200W (+/- 10%)	250W (+/- 10%)
Rated Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Bulb type	Bulb type	Bulb type	Bulb type	Bulb type
Luminous Efficacy (lm/w)	>90	>90	>90	>90	>90
Luminous Flux(lm)	>4500	>7200	>13500	>18000	>22500
CRI	>80	>80	>80	>80	>80
Beam Angle	60 Degree	60 Degree	60 Degree	60 Degree	60 Degree
Lens Availability	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)	150 x 150	190 x 190	260 x 160	260 x 160	260 x 160
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks					
MRP					

Available shades: 3k | 4k | 6k | Red | Green | Blue | Pink | Amber

LED WELL GLASS LIGHT

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:
- Industrial Shades
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUWGL40W-CW/NW/WW	RUWGL80W-CW/NW/WW	RUWGL150W-CW/NW/WW
Input Power(W)	40W (+/- 10%)	80W (+/- 10%)	150W (+/- 10%)
Rated Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Bulb type	Bulb type	Bulb type
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>3600	>7200	>13500
CRI	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)			
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks			
MRP			

Available shades: 3k 4k 6k Red Green Blue Pink Amber

LED CANOPY LIGHT

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Petro-chemical Refineries
- Fuel station (Petrol pump, CNG pump)
- Chemical Industries
- Offshore Plants
- Industrial Shades
- Tent House

Specifications:

MODEL	RUCNL50W-CW/NW/WW	RUCNL100W-CW/NW/WW	RUCNL150W-CW/NW/WW
Input Power(W)	50W (+/- 10%)	100W (+/- 10%)	150W (+/- 10%)
Rated Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Bulb type	Bulb type	Bulb type
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>4500	>9000	>13500
CRI	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)			
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks			
MRP			

Available shades: 3k 4k 6k Red Green Blue Pink Amber

LED FLAME PROOF LIGHTS

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Petro-chemical Refineries
- Fuel station (Petrol pump, CNG pump)
- Chemical Industries
- Offshore Plants
- Industrial Shades
- Tent House

Specifications:

MODEL	RUFPL45W-CW/NW/WW	RUFPL60W-CW/NW/WW	RUFPL90W-CW/NW/WW
Input Power(W)	45W (+/- 10%)	60W (+/- 10%)	90W (+/- 10%)
Rated Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Bulb type	Bulb type	Bulb type
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>4050	>5400	>8100
CRI	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)			
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks			
MRP			

Available shades: 3k 4k 6k Red Green Blue Pink Amber

LED BOLLARD AND POST TOP LIGHTS

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:
- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUBL24W-CW/NW/WW	RUBL36W-CW/NW/WW	RUBL50W-CW/NW/WW
Input Power(W)	24W (+/- 10%)	36W (+/- 10%)	50W (+/- 10%)
Rated Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Bulb type	Bulb type	Bulb type
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>2160	>3240	>4500
CRI	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)			
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks			
MRP			

Available shades: 3k 4k 6k Red Green Blue Pink Amber

LED BOLLARD AND POST TOP LIGHTS

Available shades: 3k | 4k | 6k | Red | Green | Blue | Pink | Amber

LANDSCAPE LIGHTING
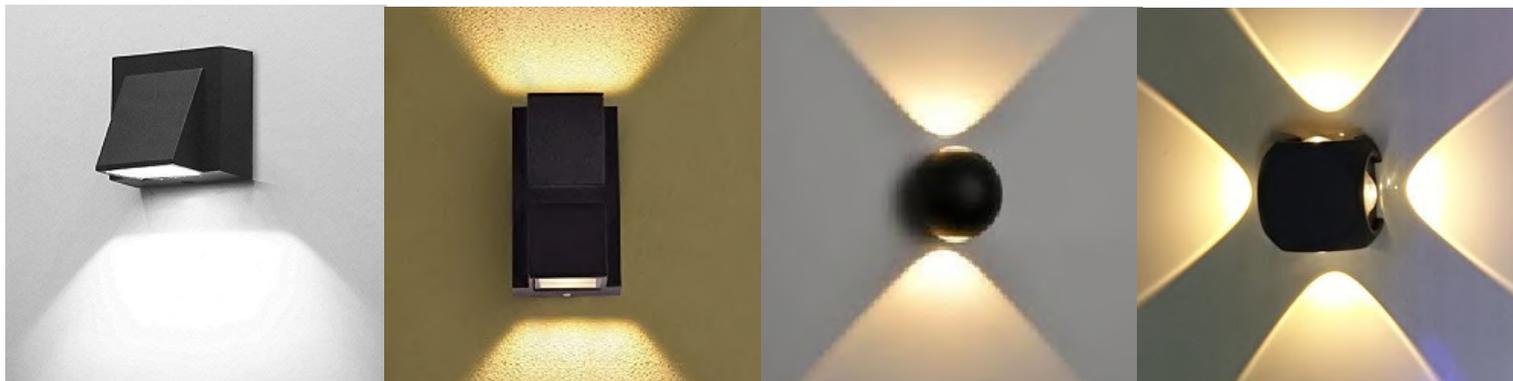
LED WALL LIGHTS (WATERPROOF)

IP65

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUBL24W-CW/NW/WW	RUBL36W-CW/NW/WW	RUBL50W-CW/NW/WW
Input Power(W)	24W (+/- 10%)	36W (+/- 10%)	50W (+/- 10%)
Rated Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Bulb type	Bulb type	Bulb type
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>2160	>3240	>4500
CRI	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree
Lens Availability	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)			
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks			
MRP			

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

IP65

LED BULKHEAD LIGHTS (WATERPROOF)

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:
- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUBULKL5W-CW/NW/WW	RUBULKL10W-CW/NW/WW	RUBULKL15W-CW/NW/WW
Input Power(W)	5W (+/- 5%)	10W (+/- 5%)	15W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Rectangle	Rectangle	Rectangle
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>450	>900	>1350
CRI	>75	>75	>75
Beam Angle	>120 Degree	>120 Degree	>120 Degree
Lens Availability	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)		220 x 135 x 50	
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks			
MRP			

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

LED FOOT LIGHTS (WATERPROOF)

IP65

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUFOOTL5W-CW/NW/WW	RUFOOTL10W-CW/NW/WW	RUFOOTL15W-CW/NW/WW
Input Power(W)	5W (+/- 5%)	10W (+/- 5%)	15W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Rectangle	Rectangle	Rectangle
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>450	>900	>1350
CRI	>75	>75	>75
Beam Angle	>120 Degree	>120 Degree	>120 Degree
Lens Availability	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)			
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks			
MRP			

Available shades: 3k 4k 6k Red Green Blue Pink Amber

IP65

LED BURIAL(INGROUND) LIGHTS (WATERPROOF)

Salient Features:
- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
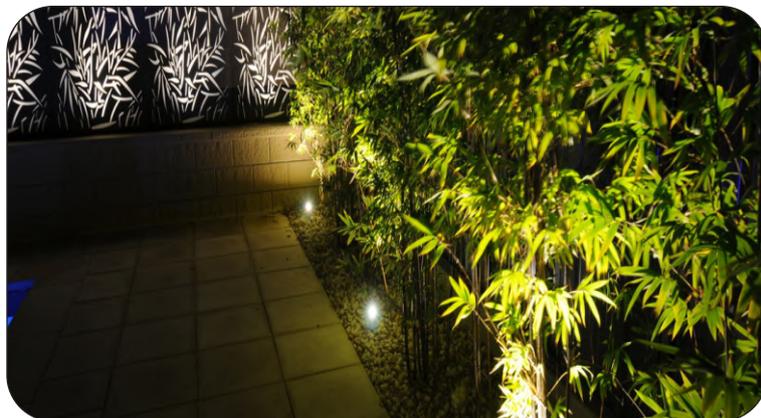- Long life of over 50,000 hours

Applications:
- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUBURL5W-CW/NW/WW	RUBURL10W-CW/NW/WW	RUBURL15W-CW/NW/WW
Input Power(W)	5W (+/- 5%)	10W (+/- 5%)	15W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Rectangle	Rectangle	Rectangle
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>450	>900	>1350
CRI	>75	>75	>75
Beam Angle	>120 Degree	>120 Degree	>120 Degree
Lens Availability	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Polycarbonate	Polycarbonate	Polycarbonate
Ingress Protection	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)			
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks			
MRP			

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

IP65

LED GARDEN SPIKE & TREE UP LIGHTS (WATERPROOF)

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUGPL5W-CW/NW/WW	RUGPL10W-CW/NW/WW	RUGPL15W-CW/NW/WW
Input Power(W)	5W (+/- 5%)	10W (+/- 5%)	15W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9
LED Light Source	COB	COB	COB
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round	Round	Round
Luminous Efficacy (lm/w)	>90	>90	>90
Luminous Flux(lm)	>450	>900	>1350
CRI	>75	>75	>75
Beam Angle			
Lens Availability	NA	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Glass	Glass	Glass
Ingress Protection	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)	72 x 100	72 x 100	80 x 120
Certification	LM80, BIS	LM80, BIS	LM80, BIS
Remarks	1 Row	2 Rows	1 Row
MRP			

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

IP65

LED FACAD LIGHTS

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Specifications:

MODEL	RUFPARL50W-CW/NW/WW	RUFPARL100W-CW/NW/WW
Input Power(W)	50W (+/- 5%)	100W (+/- 5%)
Input Voltage (Vac)	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz
Power Factor	>=0.9	>=0.9
LED Light Source	COB	COB
LED Lifespan	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>135 lm/W	>135 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Round	Round
Luminous Efficacy (lm/w)	>90	>90
Luminous Flux(lm)	NA	NA
CRI	>75	>75
Beam Angle		
Lens Availability	NA	NA
Body Material	Aluminium Alloy	Aluminium Alloy
Front Cover	Glass	Glass
Ingress Protection	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree
Outer Size (mm)		
Certification	LM80, BIS	LM80, BIS
Remarks		
MRP		

Available shades: 3k | 4k | 6k | Red | Green | Blue | Pink | Amber

IP65

LED UNDERWATER LIGHTS

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing

- Highest quality standards
- LM80 certified
- BIS certified drivers
- Aesthetically designed products
- Long life of over 50,000 hours

Applications:

- Home
- Offices
- Passages and Corridors in complexes and buildings
- Parking area
- Showrooms
- Architectural lighting

Description:
These lights are used in landscapelighting, parks and gardens, passages.

Specifications:
Input power: 5w, 10W, 15W. Can be made up to 50W as per customized requirement.

Input Voltage: 230Vac

Input Frequency: 50 Hz

Power Factor: >=0.9

Shades available: Cool White, Neutral White, Warm White,Red, Green, Blue, Amber, Pink.

Available shades: | 3k | 4k | 6k | Red | Green | Blue | Pink | Amber |

LED SEMI-INTEGRATED SOLAR STREET LIGHTS

Salient Features:

- High lumens LEDs used
- Up to 50% Energy Savings compared to conventional lighting
- Proudly made in India product
- Premium Finishing
- Polycarbonate lens available for better light distribution
- Highest quality standards
- LM80 certified
- BIS certified drivers
- Long life of over 50,000 hours

Applications:

- Public Places e.g. Railway or Bus stations
- Street lighting

IP65

Specifications:

MODEL	RUSSL24W-CW/NW/WW	RUSSL36W-CW/NW/WW	RUSLEco60W-CW/NW/WW	RUSLEco72W-CW/NW/WW
Input Power(W)	24W (+/- 10%)	36W (+/- 10%)	50W (+/- 10%)	72W (+/- 10%)
Input Voltage (Vac)	230 Vac	230 Vac	230 Vac	230 Vac
Input Voltage Range(Vac)	100-300 Vac	100-300 Vac	100-300 Vac	100-300 Vac
Rated Frequency (Hz)	50Hz	50Hz	50Hz	50Hz
Power Factor	>=0.9	>=0.9	>=0.9	>=0.9
LED Light Source	SMD	SMD	SMD	SMD
LED Lifespan	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours	>=50,000 Hours
LED light source efficacy (lm/W)	>130 lm/W	>130 lm/W	>130 lm/W	>130 lm/W
Colour Temperature	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k	3000k/ 4000k/ 6500k
Shape	Square	Square	Square	Square
Luminous Efficacy (lm/w)	>90	>90	>90	>90
Luminous Flux(lm)	>2160	>3240	>5400	>6300
CRI	>80	>80	>80	>80
Beam Angle	120 Degree	120 Degree	120 Degree	120 Degree
Lens Availability	No	No	No	No
Body Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Front Cover	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass
Ingress Protection	IP65	IP65	IP65	IP65
Operating Temperature	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree	0 to 55 Degree
Size (mm)				
Weight (kg)				
Pipe Size (Diameter) (mm)	40-60	40-60	40-60	40-60
Certification	LM80, BIS	LM80, BIS	LM80, BIS	LM80, BIS
Remarks				
MRP				

Available shades: 3k 4k 6k Red Green Blue Pink Amber

NOTES

www.rutav.in

RESIDENTIAL
COMMERCIAL
INDUSTRIAL
SOLAR
LED LIGHTING

RUTAV ENGITRONIC SYSTEMS

B-11/2, GIDC Sector 25,
Behind Air Force station
Gandhinagar, Gujarat. 382044
Mo: 9033431525, 8980122955,
9824048953

Dealer/Distributor Stamp