

OUTDOOR LED

LED STREET LIGHT



LED STREET LIGHT WITHOUT LENS-CALIDUM

| Product Code | Power (W) | Voltage Frequency | Lumen(lm) @CDL | Size(MM) LxWxH | Pipe Dia (mm) | CRI | PF | IP |
|--------------|-----------|-------------------|----------------|----------------|---------------|------|------|------|
| RRCSLW20 | 20 | 230Vac/ | 1800 | 340 X 104 X 55 | 43 | >70 | ≥0.9 | Ip65 |
| RRCSLW30 | 30 | | 2700 | 340 X 104 X 55 | 43 | >70 | ≥0.9 | IP65 |
| RRCSLW40 | 40 | 50Hz | 3600 | 386 X 146 X 67 | 43 | >70 | ≥0.9 | IP65 |
| RRCSLW60 | 60 | | 5400 | 450 X 214 X 65 | 60 | >70 | ≥0.9 | IP65 |
| RRCSLW80 | 80 | 7200 | 462 X 231 X 80 | 50 | >70 | ≥0.9 | IP65 | |
| RRCSLW100 | 100 | 9000 | 462 X 231 X 80 | 60 | >70 | ≥0.9 | IP65 | |

* IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%

** With 10KV External Surge Protector Device (SPD)

STREET LIGHT WITH SEC. LENS - CALIDUM

| Details | Input Power | CCT | CRI | Lumen |
|------------|-------------|--------------|-------|-------|
| RRLCSL20W | 20* | 3000 - 6500K | 70 | 1800 |
| RRLCSL30W | 30* | 3000 - 6500K | | 2700 |
| RRLCSL40W | 40* | 3000 - 6500K | | 3600 |
| RRLCSL60W | 60* | 3000 - 6500K | | 5400 |
| RRLCSL80W | 80** | 3000 - 6500K | | 7200 |
| RRLCSL100W | 100** | 3000 - 6500K | | 9000 |
| RRLCSL120W | 120** | 3000 - 6500K | | 10800 |
| RRLCSL150W | 150** | 3000 - 6500K | 13500 | |

* IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%

** With 10KV External Surge Protector Device (SPD)

LED BOLLARD

LED BOLLARD - VISUM

| Details | Input Power | CCT | CRI | Lumen(6500K) | PF |
|----------|-------------|--------------|-----|--------------|------|
| RRLBD10 | 10W* | 3000 - 6500K | >70 | 850 | ≥0.9 |
| RRLBDP10 | 10W* | 3000 - 6500K | >70 | 850 | ≥0.9 |

* IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%



Normal Prism

INDUSTRIAL LED

LED BULKHEAD - FARBE

| Details | Input Power | CCT | CRI | Lumen(6500K) | PF |
|---------|-------------|--------------|-----|--------------|------|
| RRLBD06 | 6W* | 3000 - 6500K | >70 | 480 | >0.9 |
| RRLBD12 | 12W* | 3000 - 6500K | >70 | 950 | >0.9 |

* IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%

LED FLOOD LIGHT - CALIDUM

| Details | Input Power | CCT | CRI | Lumen |
|------------|-------------|--------------|------|-------|
| RRLCFL10W | 10 | 3000 - 6500K | 70 | 800 |
| RRLCFL20W | 20 | 3000 - 6500K | | 1600 |
| RRLCFL30W | 30 | 3000 - 6500K | | 2400 |
| RRLCFL40W | 40 | 3000 - 6500K | | 3200 |
| RRLCFL60W | 60 | 3000 - 6500K | | 4800 |
| RRLCFL80W | 80 | 3000 - 6500K | | 6400 |
| RRLCFL100W | 100 | 3000 - 6500K | | 8000 |
| RRLCFL120W | 120 | 3000 - 6500K | 9600 | |

LED SMD CLASSIC FLOOD LIGHT - CALIDUM

| Product Code | Power (W) | Voltage Frequency | Lumen(lm) @CDL | Size(MM) LxW | CRI | PF | IP |
|--------------|-----------|-------------------|----------------|--------------|-----|------|------|
| RRLCFLCL10W | 10 | 230Vac/ 50Hz | 900 | 130x110 | >70 | ≥0.9 | IP66 |
| RRLCFLCL20W | 20 | | 1800 | 180x150 | >70 | ≥0.9 | IP66 |
| RRLCFLCL30W | 30 | | 2700 | 225x190 | >70 | ≥0.9 | IP66 |
| RRLCFLCL50W | 50 | | 4500 | 280x235 | >70 | ≥0.9 | IP66 |
| RRLCFLCL80W | 80 | | 7200 | 370x350 | >70 | ≥0.9 | IP66 |
| RRLCFLCL100W | 100 | | 9000 | 370x350 | >70 | ≥0.9 | IP66 |
| RRLCFLCL120W | 120 | | 10800 | 370x350 | >70 | ≥0.9 | IP66 |
| RRLCFLCL150W | 150 | | 13500 | 410x380 | >70 | ≥0.9 | IP66 |
| RRLCFLCL180W | 180 | | 16200 | 410x380 | >70 | ≥0.9 | IP66 |
| RRLCFLCL200W | 200 | | 18000 | 410x380 | >70 | ≥0.9 | IP66 |

INDUSTRIAL LED

LED HIGH BAY LIGHT



LED HIGH BAY LIGHT - CALIDUM

| Details | Input Power | CCT | CRI | Lumen |
|------------|-------------|--------------|-----|-------|
| RRLCHB50W | 50 | 3000 - 6500K | 70 | 6000 |
| RRLCHB80W | 80 | 3000 - 6500K | | 9600 |
| RRLCHB100W | 100 | 3000 - 6500K | | 12000 |
| RRLCHB150W | 120 | 3000 - 6500K | | 14400 |
| RRLCHB180W | 150 | 3000 - 6500K | | 18000 |
| RRLCHB200W | 180 | 3000 - 6500K | | 21600 |
| RRLCHB200W | 200 | 3000 - 6500K | | 24000 |

Applications :

- Workshops, Storage Warehouses, Steel Mills,
- Gas Stations, Toll Booth, Waiting Rooms
- Railway Platforms, Indoor Stadiums etc.

Features :

- Excellent Lampshade Design Greatly Improves Light Utilization and Evenness.
- Elegant Design
- High Efficiency
- Excellent Illumination

LED INDUSTRIAL TUBE LIGHT



LED INDUSTRIAL TUBE LIGHT WITH DIFFUSER - LEUKOS

| Details | Input Power | CCT | CRI | Lumen(6500K) | PF |
|-----------|-------------|--------------|-----|--------------|------|
| RRITL36WD | 36W* | 3000 - 6500K | 80 | 3600 | ≥0.9 |

LED TRACK LIGHT



LED TRACK LIGHT - KONIG

| Product Code | Power (W) | Voltage Frequency | Lumen(lm) @CDL | Size(MM) DxH | CRI | PF | Beam Angle |
|--------------|-----------|-------------------|----------------|------------------|-----|------|-----------------|
| RRLTL15 | 15 | 230Vac/ 50Hz | 1300 | 75 X 247 X 243 | >80 | ≥0.9 | 25° / 40° / 60° |
| RRLTL20 | 20 | | 1722 | 75 X 247 X 243 | >80 | ≥0.9 | 15° / 25° / 40° |
| RRLTL30 | 30 | | 2460 | 90 X 277 X 234.7 | >80 | ≥0.9 | 15° / 25° / 40° |
| RRLTL45 | 45 | | 3690 | 110 X 285 x 255 | >80 | ≥0.9 | 15° / 24° / 40° |

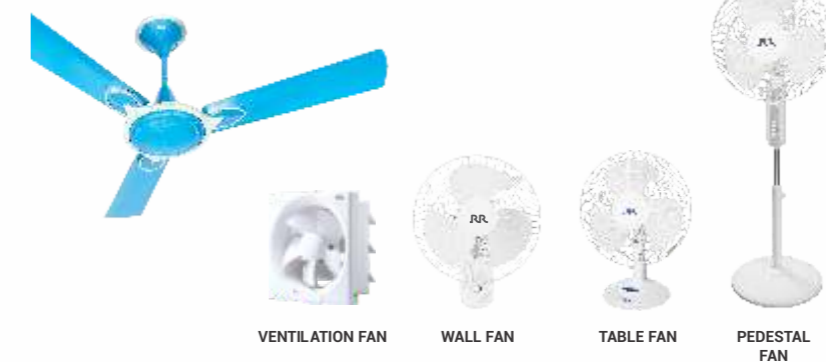
Features :

- Delicate & Unique Embedded Design
- Low Power Consumption
- High Lumen Efficiency
- High Stability, Long Life Span.

POLES



FANS RANGE



APPLIANCES RANGE



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LED the way!



HOME & OFFICE

LED BULBS



LED BULB HIGH WATTAGE - AVIDITE

| Details | Input Power | Size | Beam Angle | PF | Lumen |
|----------|-------------|--------------|------------|------|-------|
| RRLBHW26 | 26W* | 102 x 212(h) | 180° | ≥0.9 | 2340 |
| RRLBHW36 | 36W* | 102 x 227(h) | 180° | ≥0.9 | 3240 |
| RRLBHW45 | 45W* | 102 x 247(h) | 180° | ≥0.9 | 4050 |

• IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%

LED NIGHT LAMP - AVIDITE



| Details | Input Power | Colour | Beam Angle | Size | Base |
|-------------|-------------|--------|------------|------------|------|
| RRLRL051001 | 0.5W | WHITE | 270° | ø57x100(h) | B-22 |
| RRLRL051003 | 0.5W | RED | 270° | | |
| RRLRL051004 | 0.5W | YELLOW | 270° | | |
| RRLRL051005 | 0.5W | BLUE | 270° | | |
| RRLRL051006 | 0.5W | GREEN | 270° | | |
| | | | | | |



LED BULB HI - GLOW - AVIDITE

| Details | Input Power | Size | Beam Angle | PF | Lumen |
|-----------|-------------|--------------|------------|------|-------|
| RRLHG0310 | 3W* | ø50 x 90(h) | 240° | ≥0.9 | 300 |
| RRLHG0510 | 5W* | ø60 x 109(h) | 240° | ≥0.9 | 500 |
| RRLHG0710 | 7W* | ø65 x 115(h) | 240° | ≥0.9 | 700 |
| RRLHG0910 | 9W* | ø70 x 122(h) | 240° | ≥0.9 | 900 |
| RRLHG1210 | 12W* | ø80 x 140(h) | 240° | ≥0.9 | 1200 |
| RRLHG1410 | 14W* | ø80 x 140(h) | 240° | ≥0.9 | 1400 |

• IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%

LED BULB CLASSIC - AVIDITE

| Details | Input Power | Size | Beam Angle | PF | Lumen |
|-----------|-------------|--------------|------------|------|-------|
| RRLCL0310 | 3W* | ø56 x 101(h) | 180° | ≥0.9 | 300 |
| RRLCL0510 | 5W* | ø57 x 101(h) | 180° | ≥0.9 | 500 |
| RRLCL0710 | 7W* | ø57 x 101(h) | 180° | ≥0.9 | 700 |
| RRLCL0910 | 9W* | ø57 x 101(h) | 180° | ≥0.9 | 900 |
| RRLCL1210 | 12W* | ø65 x 122(h) | 180° | ≥0.9 | 1200 |
| RRLCL1410 | 14W* | ø65 x 122(h) | 180° | ≥0.9 | 1400 |
| RRLCL1810 | 18W* | ø65 x 127(h) | 180° | ≥0.9 | 1800 |

• IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%

LED TUBE LIGHTS

LED PLASTIC INTEGRATED TUBE LIGHT - SWANK

| Details | Input Power | Size (mm) | Beam Angle | Lumen |
|-------------|-------------|-----------|------------|-------|
| RRT505PCTUB | 5W* | 300mm | 120° | 500 |
| RRT509PCTUB | 9W* | 600mm | 120° | 900 |
| RRT518PCTUB | 18W* | 1200mm | 120° | 1800 |

• IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%

LED TUBE LIGHTS

LED ALUMINUM INTEGRATED TUBE LIGHT - SWANK

| Details | Input Power | Size (mm) | Beam Angle | Lumen |
|-------------|-------------|-----------|------------|-------|
| RRT522ALTUB | 22W* | 1200mm | 120° | 2150 |

• IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%

LED T8 - RETROFIT TUBE GLASS - SWANK

| Details | Input Power | Size (mm) | Beam Angle | Lumen |
|-------------|-------------|-----------|------------|-------|
| RRT818GLTUB | 18W* | 1200mm | 240° | 1750 |

• IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%

LED DOWNLIGHT

LED RECESSED ROUND SPOT LIGHT - LIMPIAR

| Details | Input Power | Voltage | Lumen(lm) | COD | CRI | PF | Beam Angle |
|-----------|-------------|-------------|-----------|--------------------------------------------|-----|------|------------|
| RRLSL2W10 | 2 | 230Vac/50Hz | 90 | Cut out size- 27.8mm, Inside Depth- 11.7mm | >80 | ≥0.9 | 120° |

Size (MM) L x W x H Top: Dia-39.4mm, Height:5.5mm Bottom: Dia-27.8mm, Height:22mm Total Height: 24.5mm.

LED SMD RECESSED DOWNLIGHT - DEVIANT

| Details | Input Power | Voltage | Lumen(lm) | Cut Out @CDL | Size (MM) Dia (MM) | CRI | PF | Beam Angle |
|-----------|-------------|-------------|-----------|--------------|--------------------|-----|------|------------|
| RRLSMDL05 | 5W* | 230Vac/50Hz | 400 | 75 | 90x62 | >80 | ≥0.9 | 120° |
| RRLSMDL07 | 7W* | 50Hz | 560 | 75 | 90x62 | >80 | ≥0.9 | 120° |

Applications: • Office Lighting, • Common Area Lighting, • Hospital & Wellness Lighting.

LED DOWNLIGHT

LED COB RECESSED DOWN LIGHT - DEVIANT

| Details | Input Power | Voltage | Lumen(lm) | Cut Out @CDL | Size (MM) Dia (MM) | CRI | PF | Beam Angle |
|-----------|-------------|---------|-----------|--------------|--------------------|-----|------|------------|
| RRDVC0B07 | 7W* | 50Hz | 560 | 75 | 90x63 | >80 | ≥0.9 | 24° |
| RRDVC0B09 | 9W* | | 720 | 90 | 105x76 | >80 | ≥0.9 | 36° |

LED COB DOWNLIGHT - KONIG

| Details | Input Power | Size | COD | Beam Angle | CCT | CRI | Lumen | PF |
|------------|-------------|-----------------|-----|------------|--------------|-----|-------|------|
| RRCOBDL03W | 3W* | ø60 x 54(h)mm | 55 | 24° | 3000 - 6500K | >80 | 220 | ≥0.9 |
| RRCOBDL05W | 5W* | ø90 x 54(h)mm | 72 | 24° | 3000 - 6500K | >80 | 330 | ≥0.9 |
| RRCOBDL10W | 10W* | ø108 x 75(h)mm | 92 | 40° | 3000 - 6500K | >80 | 650 | ≥0.9 |
| RRCOBDL15W | 15W* | ø108 x 75(h)mm | 92 | 60° | 3000 - 6500K | >80 | 950 | ≥0.9 |
| RRCOBDL20W | 20W* | ø140 x 87(h)mm | 115 | 60° | 3000 - 6500K | >80 | 1350 | ≥0.9 |
| RRCOBDL25W | 25W* | ø158 x 125(h)mm | 132 | 60° | 3000 - 6500K | >80 | 1550 | ≥0.9 |
| RRCOBDL30W | 30W* | ø158 x 125(h)mm | 132 | 60° | 3000 - 6500K | >80 | 1860 | ≥0.9 |

• IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%

LED PANEL LIGHT

LED CEILING PANEL LIGHT - SPRUZZO

| Details | Input Power | Size (kwxh) mm | PF | Voltage | CRI | Lumen @6500K |
|---------|-------------|----------------|------|---------|------------|--------------|
| RRLCP06 | 6W* | 170x80 | ≥0.9 | >80 | 230 V-50Hz | 400 |
| RRLCP12 | 12W* | 240x85 | ≥0.9 | >80 | | 800 |
| RRLCP18 | 18W* | 320x95 | ≥0.9 | >80 | | 1200 |
| RRLCP24 | 24W* | 370x105 | ≥0.9 | >80 | | 1600 |

LED 2x2 - BACKLIT PANEL LIGHT - VAUNT

| Details | Input Power | Input Voltage | Operating Power | Size (kwxh) | PF | Color Temp | CRI | Beam Angle | Lumen | Operating Temp | LED Driver |
|---------|-------------|---------------|-----------------|-------------|-------|------------|-----|------------|-------|----------------|------------|
| RRLBL36 | 36W* | 240V-50Hz | 100-300V | 592x592 | >0.95 | 3000K | >80 | 120° | 3000 | -10 to +45 | Constant |
| RRLBL42 | 42W* | | | | | | | | 3600 | | |
| RRLBL48 | 48W* | | | | | | | | 4200 | | |

Applications: • Office Lighting, • Common Area Lighting, • Hospital & Wellness Lighting.

LED PANEL LIGHT

LED SLIM PANEL LIGHT - RAVISH

| Details | Input Power | Size (kwxh) mm | COD | Beam Angle | PF | CCT | CRI | Lumen @6500K |
|---------|-------------|----------------|-----|------------|------|--------------|-----|--------------|
| RRLSP03 | 3W* | 82x82x25 | 70 | 120° | ≥0.9 | 3000 - 6500K | >80 | 150 |
| RRLSP06 | 6W* | 120x120x25 | 105 | 120° | ≥0.9 | 3000 - 6500K | >80 | 430 |
| RRLSP09 | 9W* | 120x120x25 | 105 | 120° | ≥0.9 | 3000 - 6500K | >80 | 650 |
| RRLSP12 | 12W* | 170x170x25 | 155 | 120° | ≥0.9 | 3000 - 6500K | >80 | 860 |
| RRLSP15 | 15W* | 170x170x25 | 155 | 120° | ≥0.9 | 3000 - 6500K | >80 | 1080 |
| RRLSP18 | 18W* | 225x225x25 | 200 | 120° | ≥0.9 | 3000 - 6500K | >80 | 1300 |
| RRLSP24 | 24W* | 300x300x25 | 280 | 120° | ≥0.9 | 3000 - 6500K | >80 | 1650 |

• IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%

LED SURFACE PANEL LIGHT - VAUNT

| Details | Input Power | Size (kwxh) mm | Beam Angle | PF | CCT | CRI | Lumen @6500K |
|----------|-------------|----------------|------------|------|--------------|-----|--------------|
| RRLSFP06 | 6W* | 120x120x25 | 120° | ≥0.9 | 3000 - 6500K | >80 | 430 |
| RRLSFP12 | 12W* | 170x170x25 | 120° | ≥0.9 | 3000 - 6500K | >80 | 860 |
| RRLSFP18 | 18W* | 225x225x25 | 120° | ≥0.9 | 3000 - 6500K | >80 | 1300 |

• IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%

LED ULTRA SLIM PANEL LIGHT - ZUIVER

| Details | Input Power | Size (kwxh) mm | COD | Beam Angle | PF | CCT | CRI | Lumen @6500K |
|----------|-------------|----------------|-----|------------|------|--------------|-----|--------------|
| RRLZRP06 | 6W* | 90x90 | 80 | 120° | ≥0.9 | 3000 - 6500K | >80 | 400 |
| RRLZRP12 | 12W* | 120x120 | 105 | 120° | ≥0.9 | 3000 - 6500K | >80 | 1080 |
| RRLZRP15 | 15W* | 145x145 | 125 | 120° | ≥0.9 | 3000 - 6500K | >80 | 1350 |
| RRLZRP20 | 20W* | 175x175 | 155 | 120° | ≥0.9 | 3000 - 6500K | >80 | 1800 |
| RRLZRP25 | 25W* | 225x225 | 205 | 120° | ≥0.9 | 3000 - 6500K | >80 | 2250 |

LED PANEL LIGHT

LED 2x2 - SLIM PANEL LIGHT - RAVISH

| Details | Input Power | Size (kwxh) mm | Beam Angle | PF | Voltage | CRI | Lumen @6500K |
|---------|-------------|----------------|------------|------|------------|-----|--------------|
| RRLSP36 | 36W* | 595x595x10 | 120° | ≥0.9 | 230 V-50Hz | >80 | 2550 |
| RRLSP45 | 45W* | 595x595x10 | 120° | ≥0.9 | | >80 | 3200 |

LUMINAIRE

GALORE T8 BATTEN

| Details | Lamp Type | Nominal Voltage (V) | Mains Current (V) | Lamp Socket | Power Factor |
|----------|-----------|---------------------|-------------------|-------------|--------------|
| RR36WT8P | 1x36W T8 | 230 | 0.160 | G13 | >0.90 |

• IC Based Driver • High Surge Protection • High Lumen Efficiency • THD<20%

TUBE

| Details | Lamp Type | Nominal Voltage (V) | Size (mm) | Lumen (lm) |
|----------|-----------|---------------------|-----------|------------|
| RR T8 36 | 1x36W T8 | 230 | 1200 | 2450 |

GALORE ELECTRONIC BALLAST (36W/40W) - Normal



RREBT36N

Features

- Replacement of Magnetic Ballast
- Wide Voltage Range - 150V to 300V
- Less Heat Generation
- High Power Factor
- High Energy Saving
- Low Voltage Pickup