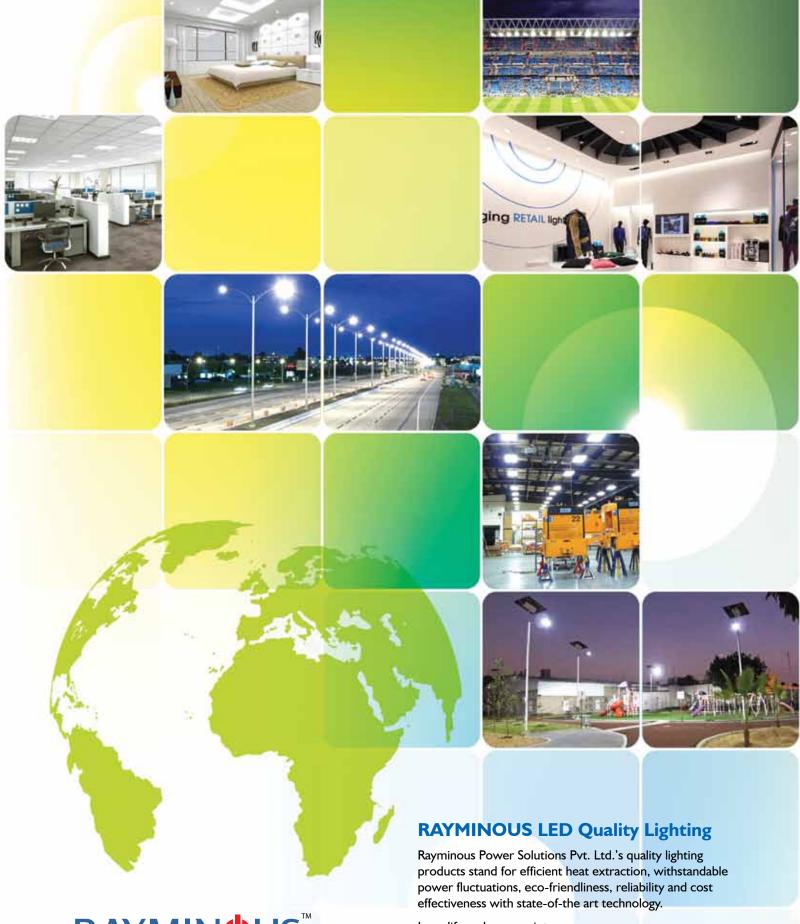


Switch to



High efficient & Eco-friendly LED Lightings





Long life and zero maintenance.

Green lighting solutions with dedicated customer service.



OFFICE LIGHTS: Cruise

Suitable for recessed mounting. Cool White (CW) Luminary.

| Lamp Type | Item Description | Order Code | MRP |
|-----------|------------------|--------------|-----------|
| 30W AC | SQ2'X2'PANEL LGT | RM0030WOFC01 | 13,500.00 |
| 40W AC | SQ2'X2'PANEL LGT | RM0040WOFC02 | 16,900.00 |
| 50W AC | SQ2'X2'PANEL LGT | RM0050WOFC03 | 18,500.00 |



TECHNICAL SPECIFICATION

Wattages : 30/40/50W

Light Source : Cree/Nichia/Lumileds/Osram
Optics : Designed to meet office lighting

standard

Voltage Range : 85V to 275V

Elec. Details : HPF>0.98, Efficiency>85%,

VThd<5%, Athd<10%

IP Rating : IP-65

Material Used : Powder coated CRCA sheet housing

Designed with opal diffuser

Dimension : 595x595x70 mm



TECHNICAL DETAILS

General

Application : Indoor
Working Temperature (°C) : -5 to 55
Working Humidity (RH) : 10%-90%

LED Data

LED make : Nichia/Osram/Everlight

 Dispersion Angle in degrees
 : 120

 Colour Temp (K)
 : 5500-6700

 CRI
 : >70

Electrical Parameter

Input Voltage in Volts (90V to 300V) : 230
Power Factor @Full Load : >0.9
THD (%) @Full Load : <20%

Protection provided : Over Voltage, Surge, Short Circuit,

Open Circuit, Output Reverse Polarity

Fixture/heatsink material : Aluminium Pressure Die



Down Light Round: RAPID

Cool White (CW) Luminary

Suitable for recessed mounting. This model as a powder coated metal outer frame and side channel heat sink for better performance with very low power consumption and long lasting life.

| Lamp Type | Item Description | Order Code | MRP |
|---------------|----------------------|-------------|----------|
| 4W AC LED CW | White Coated Fixture | RM004WDL01 | 1,530.00 |
| 7W AC LED CW | White Coated Fixture | RM007WDL02 | 2,050.00 |
| 12W AC LED CW | White Coated Fixture | RM0012WDL03 | 2,790.00 |
| 15W AC LED CW | White Coated Fixture | RM0015WDL04 | 2,600.00 |
| 20W AC LED CW | White Coated Fixture | RM0020WDL05 | 3,500.00 |



Down Light Round Ultra Slim Lite: CYON

Cool White (CW) Luminary

| Lamp Type | Item Description | Order Code | MRP |
|---------------|----------------------|---------------|----------|
| 6W AC LED CW | White Coated Fixture | RM006WSDL011 | 2,100.00 |
| 12W AC LED CW | White Coated Fixture | RM0012WSDL012 | 2,990.00 |
| 18W AC LED CW | White Coated Fixture | RM0018WSDL013 | 3,950.00 |



Down Light Round Ultra Slim Lite: CYON-R

Warm White (WW) Luminary

| Lamp Type | Item Description | Order Code | MRP |
|---------------|----------------------|---------------|----------|
| 3W AC LED WW | White Coated Fixture | RM003WSDL021 | 1,550.00 |
| 6W AC LED WW | White Coated Fixture | RM006WSDL022 | 2,100.00 |
| 12W AC LED WW | White Coated Fixture | RM0012WSDL023 | 2990.00 |



Down Light Square Ultra Slim Panel : SLEEK

Cool White (CW) Luminary

MINOR series suitable for recessed mounting. This model has a powder coated metal outer frame and side channel heat sink for better performance with very low power consumption and long life.

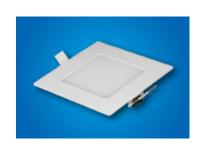
| Lamp Type | Item Description | Order Code | MRP |
|---------------|----------------------|---------------|----------|
| 3W AC LED CW | White Coated Fixture | RM003WSDL031 | 1,550.00 |
| 6W AC LED CW | White Coated Fixture | RM006WSDL032 | 2,100.00 |
| 12W AC LED CW | White Coated Fixture | RM0012WSDL033 | 2,990.00 |
| 18W AC LED CW | White Coated Fixture | RM0018WSDL034 | 3,950.00 |



Down Light Square Ultra Slim Panel: SLEEK-J

Warm White (WW) Luminary

| Lamp Type | Item Description | Order Code | MRP |
|---------------|----------------------|---------------|----------|
| 3W AC LED WW | White Coated Fixture | RM003WSDL041 | 1,550.00 |
| 6W AC LED WW | White Coated Fixture | RM006WSDL042 | 2,100.00 |
| 12W AC LED WW | White Coated Fixture | RM0012WSDL043 | 2,990.00 |
| 18W AC LED WW | White Coated Fixture | RM0018WSDL044 | 3,950.00 |







Tube Light T8/T5: SYNON

Cool White (CW) Luminary

| Lamp Type | Item Description | Order Code | MRP |
|---------------|-------------------------|-------------|----------|
| 9W AC LED CW | 2 ft tube light fixture | RM009WTL01 | 2,150.00 |
| 18W AC LED CW | 4 ft tube light fixture | RM0018WTL02 | 3,000.00 |
| 22W AC LED CW | 4 ft tube light fixture | RM0022WTL03 | 3,800.00 |
| 28W AC LED CW | 4 ft tube light fixture | RM0028WTL04 | 4,500.00 |



Tube Light Slim T5: VEIN

Cool White (CW) Luminary

| Lamp Type | Item Description | Order Code | MRP |
|---------------|-------------------------|--------------|----------|
| 20W AC LED CW | 4 ft tube light fixture | RM0020WSTL11 | 3,800.00 |



Bulb

| Lamp Type | Item Description | Order Code | MRP |
|-----------|------------------|------------|----------|
| 4W AC | LED CW Bulb | RM004WB01 | 1,090.00 |
| 6W AC | LED CW Bulb | RM006WB02 | 1,390.00 |
| 8W AC | LED CW Bulb | RM008WB03 | 2,000.00 |
| 10W AC | LED CW Bulb | RM0010WB04 | 2,290.00 |



TECHNICAL DETAILS

General

Application : Indoor
Working Temperature (°C) : -5 to 55
Working Humidity (RH) : 10%-90%

LED Data

LED Type : Low Power LED
LED Make : Nichia/Osram/Everlight

 Dispersion Angle in degrees
 : 120

 Colour Temp (K)
 : 5500-6700

 CRI
 : >70

Electrical Parameter

Protection provided : Over Voltage, Surge, Short Circuit, Open Circuit, Output Reverse Polarity

Fixture/heatsink material : Aluminium Extrusion





AC Street Lights: SIGMA

Cool White (CW) Luminary

New generation energy saving and environment friendly.

| Lamp Type | Item Description | Order Code | MRP |
|-----------|------------------|------------|-----------|
| 30W AC | LED Street | RM0030WS01 | 8,400.00 |
| 40W AC | LED Street | RM0040WS02 | 10,700.00 |
| 50W AC | LED Street | RM0050WS03 | 12,800.00 |



Technical Specification

Wattages : 30/40/50W

Light Source : Cree/Nichia/Lumileds/Osram
Optics : Designed to meet road lighting

Voltage Range : 85V to 275V

Power Rating : HPF>0.98, Efficiency>85%, VThd<5%, Athd<10%

IP Rating : IP-66

Material Used : Aluminium pressure die cast body



AC Street Lights High Power: GRASSY

Cool White (CW) Luminary

New generation energy saving and environment friendly long life, Aluminium die-cast heat sink for better performance with very low power consumption.

| Lamp Type | Item Description | Order Code | MRP |
|-----------|------------------|-------------|-----------|
| 40W AC | Street Light | RM040WGS01 | 11,900.00 |
| 50W AC | Street Light | RM050WGS02 | 19,200.00 |
| 60W AC | Street Light | RM060WGS03 | 23,500.00 |
| 70W AC | Street Light | RM070WGS04 | 26,500.00 |
| 100W AC | Street Light | RM0100WGS05 | 35,900.00 |
| 120W AC | Street Light | RM0120WGS06 | 45,500.00 |
| 150W AC | Street Light | RM0150WGS07 | 54,500.00 |





Wattages : 50/60/70/100/120/150W Light Source : Cree/Nichia/Lumileds/Osram

Optics : Designed to meet office lighting standard

Optics : Designed to Voltage Range : 85V to 275V

Power Rating : HPF>0.98, Efficency>85%, VThd<5%, Athd<10%

IP Rating : IP-66, IP-65 (100/120/150W)

Material Used : Aluminium pressure die cast body

Toughened glass diffuser

Dimension : 384x192x51 mm, 573x243x69 mm (100/120/150W)





Solar Powered LED Street Lights : ALEXA RAYMINOUS has designed and developed Solar based lighting systems for long lasting performance with uniform brightness.

| Features | Pack I | Pack 2 | Pack 3 | Pack 4 |
|------------|------------|------------|------------|-------------|
| Wattage | 20W | 24W | 40W | 60W |
| CCU | 12V/10 amp | 12V/10 amp | 12V/20 amp | 24V/10 amp |
| PV Panel | 74W | 100W | 150W | 240W |
| Battery | 75Ah | I00Ah | I50Ah | 240Ah |
| Pole(mtr) | 5 mtr | 5 mtr | 6 mtr | 7 mtr |
| Autonomy | 2 Days | 2 Days | 2 Days | 2 Days |
| Order Code | RM020WST01 | RM020WST02 | RM020WST03 | RM020WST04 |
| MRP | 55,000.00 | 68,500.00 | 95,700.00 | 1,45,000.00 |

- Variants available with different models of street lights
- Custom designing available
- MS & GI Pole available with anti rust treated and powder coated
- Battery available with SMF & Tubular options
- The MRP does not include transportation charges & installation charges

DC Solar Lantern Lights

| Lamp Type | Item Description | Order Code | MRP |
|-----------|------------------|------------|----------|
| 2.2W DC | Lantern | RM004WB01 | 3,500.00 |
| 3W DC | Lantern | RM006WB02 | 4,000.00 |





Flood Lights: FOCUS

Cool White (CW) Luminary

| Lamp Type | Item Description | Order Code | MRP |
|-----------|------------------|--------------|-----------|
| 10W AC | Flood light | RM0010WFD01 | 6,500.00 |
| 20W AC | Flood light | RM0020WFD02 | 8,900.00 |
| 30W AC | Flood light | RM0030WFD03 | 10,900.00 |
| 40W AC | Flood light | RM0040WFD04 | 13,500.00 |
| 50W AC | Flood light | RM0050WFD05 | 18,600.00 |
| 60W AC | Flood light | RM0060WFD06 | 20,700.00 |
| 70W AC | Flood light | RM0070WFD07 | 22,800.00 |
| 80W AC | Flood light | RM0080WFD08 | 24,900.00 |
| 90W AC | Flood light | RM0090WFD09 | 26,500.00 |
| 100W AC | Flood light | RM0100WFD010 | 32,600.00 |



RAYMINOUS has designed to light up the areas like Stadiums, Industrial areas & many more with Flood lights engined by the new generation LED platform, with different class of secondary optics based on applications & reliable high quality driver technology and innovative thermal management design.

TECHNICAL SPECIFICATION

Wattages : 10/20/30/40/50/60/70/80/90/100W Light Source : Cree/Nichia/Lumileds/Osram Optics : Designed with wide spread lens

Voltage Range : 85V to 275V

Elec. Details : HPF>0.98, Efficency>85%, VThd<5%, Athd<10%

IP Rating : IP-65

Material Used : Aluminium pressure die cast body

Toughened glass diffuser

Dimension : 10/20W 180x140x105 mm

30/40W 225x185x125 mm 50/60/70W 285x235x140 mm 90/100W 285x360x100 mm





SAFETY & ENVIRONMENT

