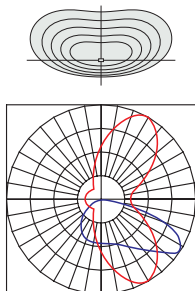


STREET LIGHT RL2J **DIAMOND** SERIES

A2

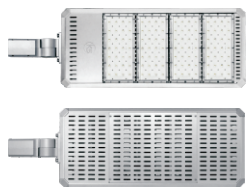
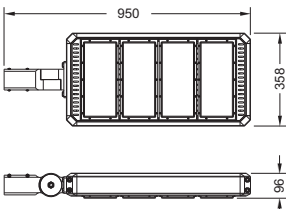
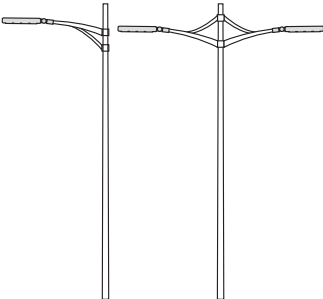


PRODUCT CHARACTERISTICS:

1. Accurate light distribution design, high luminance, illuminance and uniformity, different roads applicable
2. Up and down convection ventilation and heat dissipation design, achieve optimum efficiency
3. LED modular design, standard connection joint, 0~90° adjustable tilt
4. Remote control system applicable, realize secondary energy saving
5. Super slim cosmetic type, modern style.

APPLICATION

Express way, national road, major road and streets

<p>RL2J1112A255SGA2211</p> 	<p>unit:mm</p> 																																																																															
<p>Installation sketch:</p>  <p>pole</p>	<table border="1"> <tr> <td>Input Voltage</td> <td>AC100~277V</td> <td>AC100~277V</td> </tr> <tr> <td>Frequency Range</td> <td>50/60Hz</td> <td>50/60Hz</td> </tr> <tr> <td>System Consumption</td> <td>127W</td> <td>191W</td> </tr> <tr> <td>LED Initial Flux</td> <td>11250 lm</td> <td>16950 lm</td> </tr> <tr> <td>Power Efficiency</td> <td>> 88%</td> <td>> 88%</td> </tr> <tr> <td>Power Factor</td> <td>> 0.95</td> <td>> 0.95</td> </tr> <tr> <td>Luminaire Efficiency</td> <td>> 90%</td> <td>> 90%</td> </tr> <tr> <td>Color Temperature</td> <td>2700~5500K</td> <td>2700~5500K</td> </tr> <tr> <td>Color Rendering Index</td> <td>Ra > 75</td> <td>Ra > 75</td> </tr> <tr> <td>Operation Environment</td> <td>Temp.-40°C ~ +50°C, Humidity 10%~95%</td> <td>Temp.-40°C ~ +50°C, Humidity 10%~95%</td> </tr> <tr> <td>IP Rating</td> <td>IP 65</td> <td>IP 65</td> </tr> <tr> <td>Lifetime</td> <td>> 50000H</td> <td>> 50000H</td> </tr> <tr> <td>Net Weight</td> <td>17Kg</td> <td>17Kg</td> </tr> </table>	Input Voltage	AC100~277V	AC100~277V	Frequency Range	50/60Hz	50/60Hz	System Consumption	127W	191W	LED Initial Flux	11250 lm	16950 lm	Power Efficiency	> 88%	> 88%	Power Factor	> 0.95	> 0.95	Luminaire Efficiency	> 90%	> 90%	Color Temperature	2700~5500K	2700~5500K	Color Rendering Index	Ra > 75	Ra > 75	Operation Environment	Temp.-40°C ~ +50°C, Humidity 10%~95%	Temp.-40°C ~ +50°C, Humidity 10%~95%	IP Rating	IP 65	IP 65	Lifetime	> 50000H	> 50000H	Net Weight	17Kg	17Kg	<table border="1"> <tr> <td>Input Voltage</td> <td>AC100~277V</td> <td>AC100~277V</td> </tr> <tr> <td>Frequency Range</td> <td>50/60Hz</td> <td>50/60Hz</td> </tr> <tr> <td>System Consumption</td> <td>127W</td> <td>191W</td> </tr> <tr> <td>LED Initial Flux</td> <td>11250 lm</td> <td>16950 lm</td> </tr> <tr> <td>Power Efficiency</td> <td>> 88%</td> <td>> 88%</td> </tr> <tr> <td>Power Factor</td> <td>> 0.95</td> <td>> 0.95</td> </tr> <tr> <td>Luminaire Efficiency</td> <td>> 90%</td> <td>> 90%</td> </tr> <tr> <td>Color Temperature</td> <td>2700~5500K</td> <td>2700~5500K</td> </tr> <tr> <td>Color Rendering Index</td> <td>Ra > 75</td> <td>Ra > 75</td> </tr> <tr> <td>Operation Environment</td> <td>Temp.-40°C ~ +50°C, Humidity 10%~95%</td> <td>Temp.-40°C ~ +50°C, Humidity 10%~95%</td> </tr> <tr> <td>IP Rating</td> <td>IP 65</td> <td>IP 65</td> </tr> <tr> <td>Lifetime</td> <td>> 50000H</td> <td>> 50000H</td> </tr> <tr> <td>Net Weight</td> <td>17Kg</td> <td>17Kg</td> </tr> </table>	Input Voltage	AC100~277V	AC100~277V	Frequency Range	50/60Hz	50/60Hz	System Consumption	127W	191W	LED Initial Flux	11250 lm	16950 lm	Power Efficiency	> 88%	> 88%	Power Factor	> 0.95	> 0.95	Luminaire Efficiency	> 90%	> 90%	Color Temperature	2700~5500K	2700~5500K	Color Rendering Index	Ra > 75	Ra > 75	Operation Environment	Temp.-40°C ~ +50°C, Humidity 10%~95%	Temp.-40°C ~ +50°C, Humidity 10%~95%	IP Rating	IP 65	IP 65	Lifetime	> 50000H	> 50000H	Net Weight	17Kg	17Kg
Input Voltage	AC100~277V	AC100~277V																																																																														
Frequency Range	50/60Hz	50/60Hz																																																																														
System Consumption	127W	191W																																																																														
LED Initial Flux	11250 lm	16950 lm																																																																														
Power Efficiency	> 88%	> 88%																																																																														
Power Factor	> 0.95	> 0.95																																																																														
Luminaire Efficiency	> 90%	> 90%																																																																														
Color Temperature	2700~5500K	2700~5500K																																																																														
Color Rendering Index	Ra > 75	Ra > 75																																																																														
Operation Environment	Temp.-40°C ~ +50°C, Humidity 10%~95%	Temp.-40°C ~ +50°C, Humidity 10%~95%																																																																														
IP Rating	IP 65	IP 65																																																																														
Lifetime	> 50000H	> 50000H																																																																														
Net Weight	17Kg	17Kg																																																																														
Input Voltage	AC100~277V	AC100~277V																																																																														
Frequency Range	50/60Hz	50/60Hz																																																																														
System Consumption	127W	191W																																																																														
LED Initial Flux	11250 lm	16950 lm																																																																														
Power Efficiency	> 88%	> 88%																																																																														
Power Factor	> 0.95	> 0.95																																																																														
Luminaire Efficiency	> 90%	> 90%																																																																														
Color Temperature	2700~5500K	2700~5500K																																																																														
Color Rendering Index	Ra > 75	Ra > 75																																																																														
Operation Environment	Temp.-40°C ~ +50°C, Humidity 10%~95%	Temp.-40°C ~ +50°C, Humidity 10%~95%																																																																														
IP Rating	IP 65	IP 65																																																																														
Lifetime	> 50000H	> 50000H																																																																														
Net Weight	17Kg	17Kg																																																																														