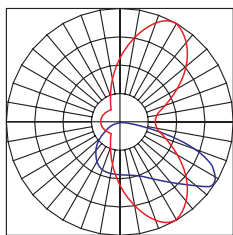
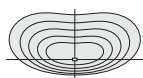


STREET LIGHT RL1K MALACHITE SERIES



A2



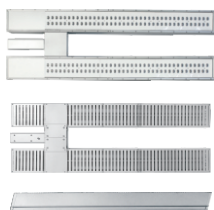
PRODUCT CHARACTERISTICS:

1. Accurate light distribution design, high luminance, illuminance, and uniformity, different roads applicable.
2. "H" shape, super slim cosmetic type, achieve optimum efficiency in heat dissipation
3. Remote control system applicable, realize secondary energy saving

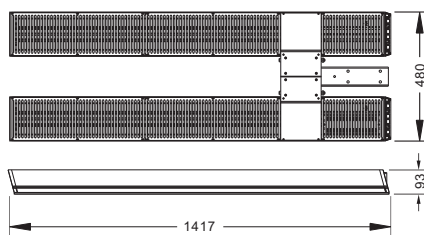
APPLICATION

Major road, local road, crossing, express way, rural road, industrial estate, national road

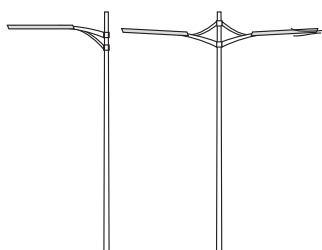
RL1K1156A255SGV2411



unit:mm



Installation sketch:



pole

Input Voltage	AC100~277V	AC100~277V
Frequency Range	50/60Hz	50/60Hz
System Consumption	159W	177W
LED Initial Flux	14040 lm	16000 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	25Kg	26Kg