



Roadvan LED

Budget friendly, cost effective street light solution for medium/ major road installations.

Features / Specifications

- Die cast aluminum housing.
- Impact resistant PC lens
- Smooth outer surface with easy to maintain driver compartment.
- Independant power supply compartment
- 10kV SPD built in. 20kV available upon request
- IP66 protection rating from all sides.
- 60mm/ 76mm Spigot.
- CE, CB, RoHS complied.
- Type II/ Type III light distribution optics.
- Analog dimmable option available upon request

| Code | RVANLED-15W | RVANLED-20W | RVANLED-30W | RVANLED-40W | RVANLED-60W |
|---------------------|-----------------------|-------------|-------------|-------------|-------------|
| Watts | 15 W | 20 W | 30 W | 40 W | 60 W |
| Input Voltage | 100-277 VAC , 50/60Hz | | | | |
| Power Factor | PF>0.9 | | | | |
| Color Temperature | 3000K / 4000K / 5700K | | | | |
| Lumens @4000K | 1800 lm | 2400 lm | 3600 lm | 4800 lm | 7200 lm |
| Lumens /W | 120 lm/W | | | | |
| CRI | Ra≥70 | | | | |
| Dimensions | 490x176x78 mm | | | | |
| Protection Rating | IP 66 / IK 08 | | | | |
| Working Environment | -40° ~ 45°C | | | | |
| Rated Life | 50,000 hrs | | | | |

| Code | RVANLED-80W | RVANLED-100W | RVANLED-120W | RVANLED-140W | RVANLED-150W |
|---------------------|-----------------------|--------------|--------------|--------------|--------------|
| Watts | 80 W | 100 W | 120 W | 140 W | 150 W |
| Input Voltage | 100-277 VAC , 50/60Hz | | | | |
| Power Factor | PF>0.9 | | | | |
| Color Temperature | 3000K / 4000K / 5700K | | | | |
| Lumens @4000K | 9600 lm | 12000 lm | 14400 lm | 16800 lm | 18000 lm |
| Lumens /W | 120 lm/W | | | | |
| CRI | Ra≥70 | | | | |
| Dimensions | 715x270x78 mm | | | | |
| Protection Rating | IP 66 / IK 08 | | | | |
| Working Environment | -40° ~ 45°C | | | | |
| Rated Life | 50,000 hrs | | | | |