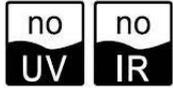
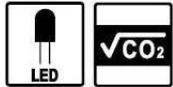


PROFESSIONAL OUTDOOR LUMINARY
EARTH SERIES/ 48 LED-PV



COMM® life is over 60,000 hours of LED lighting fixtures. These fixtures are about 20 times more life compared to conventional lighting fixtures, energy consumption and maintenance costs are minimized.



PFC FUNCTION
LED DRIVER

IP66



Applications:

- Street Lighting
- Park Garden Lighting
- Walkways Lighting
- Campus Lighting
- Large Common Area Lighting

Quality Documents:

- EN 605982-3
- ISO 9001
- ISO 14001
- OHSAS 18001
- CE

General Protection Features:

- Led Open Circuit Protection
- Led Short Circuit Protection
- Over and Under Voltage Protection
- Soft Start Function
- Thermal Protection Feature



48 LED SERIES

EARTH SERIES/COMM-48-A60PV TECHNICAL INFORMATION

Model	COMM-48-A60PV
Power	60W
Input Voltage	24VDC
Number of LEDs	48 Pcs
Lumen	>6630 Lumen
Color Temperature	3000-4000-6500K Kelvin
Led Life (LM80)	>60.000 Hours
Operating Temperature	-40 / +75 C°
Color rendering (CRI)	>70
Lighting Angle	125 Degree
IP Protection Class	IP66
Body Material	Aluminum Injection
Front Section	5mm Tempered Glass
Console Diameter	4-7 cm
Weight	8,8 kg
Dimensions (AxBxC)	31 x 57 x 12 cm



- ✓ 5 years product warranty (Standard 3 years + 2 years Optional)
- ✓ Economic initial investment cost
- ✓ IP 66 protection
- ✓ Housing with special cooling system
- ✓ Special reflector for glare reduction
- ✓ Special Design hiding light source
- ✓ Stability in light color
- ✓ Different light source and color option; 3000K-4000K-5000K-6500K
- ✓ 60.000 hours operating life according to LM80 and TM21 standard
- ✓ Measurements according to EN60598 standard
- ✓ Different optical options
- ✓ Photometric measurements according to IESNA-79-08 standard
- ✓ Sensors, dimming and wireless communication among luminaries
- ✓ Emergency mode
- ✓ High quality PCB connector
- ✓ Electrostatic powder coating
- ✓ High quality connection parts