

Product name : Street lights

Cobra Series: An Economical Energy -efficient LED Solution

Features:

1. Full wattage range
2. Excellent heat dissipation, robust and durable luminaire design , passed 3G vibration test
3. High output lumen efficiency, up to 160LM/W
4. Professional light distribution
5. Various mounting options
6. Multiple intelligent control(photocell, plug and play microwave /PIR sensor, Dali, 0-10v dimmable)
7. Timer dimming, Nema, Zhaga/IoRa and programmable driver used to minimize power consumption
8. Protection class | or ||
9. High compatibility with modular optic LENS
10. Multiple intelligent control
11. Removable metal gear plate for easy maintenance

Applications:

Fast-speed, medium-speed, and low-speed roads,

Parking lots, roundabouts, square centers , etc.

Projects:

1. Oman oil petrol stations
2. Shell petrol stations
3. Sultan Qaboos University

Specifications – High Bay LED Lights

Specification	GA20-HBA01-100W	GA20-HBA02-150W	GA20-HBA03-200W
Wattage	100 W	150 W	200 W
Luminous Flux	13000 LM	19500 LM	26000 LM
Efficacy	130 LM/W	130 LM/W	130 LM/W
LED Driver	Meanwell	Meanwell	Meanwell
LED Chip	Philips	Philips	Philips
CCT	3000K, 4000K, 5000K	3000K, 4000K, 5000K	3000K, 4000K, 5000K
Ingress Protection (IP)	IP65	IP65	IP65

Input Voltage	100–240 VAC / 100–227 VAC, 50– 60 Hz, PF 0.95	100–240 VAC / 100–227 VAC, 50– 60 Hz, PF 0.95	100–240 VAC / 100–227 VAC, 50– 60 Hz, PF 0.95
Operating Temperature	-30°C to +50°C	-30°C to +50°C	-30°C to +50°C
Lifetime of LED @Ta=25°C	50000 Hrs.	50000 Hrs.	50000 Hrs.
Net Weight	3.5 kg	4.6 kg	5.1 kg