

americanlite®

Product Information

Sky E3™

50w/100w/150w/200w



Americanlite® SKY E3™ Series offers the latest LED technology for outdoor lighting. We have developed an outstanding combination of high performance, aesthetics & bright LED's to create an efficient low-cost fixture. Available in 50w, 100w, 150w and 200w. LED life time of 30,000 hours, can easily replace 70w and up to 400w HID fixtures.

Aerodynamic thermal dissipating housing design is made of extruded aluminum in dark gray. The unique design of linear fins allows natural removal of dirt and debris, and provides high heat dissipation. State of the art driver with universal voltage capacity 85-265V 50/60Hz with 4KV surge protection. Premium powerful LED chip, CRI 70, 6500K low glare, with a glass optical lens permits more lumen output and superior visual comfort.

SKY E3™ Series offers Type II light distribution. Type II distribution is used for wide walkaways, on ramps and entrance roadways, Parking areas, as well as other long, narrow lighting applications. This type is meant for lighting larger areas and usually is located near the roadside.

Type II		
IP65	**IK06**	30,000
VOLTS 100-277	**PF** >.90	**Lumens** 80 L/W
4kV Surge Protection	**CCT** 6500K	**THD** <15%
CRI 70	-20°C~45°C	**2 YEAR** Warranty

Dimensions (mm)



L W H
50w 500 x 210 x 60



L W H
150w 850 x 320 x 80



L W H
100w 720 x 270 x 80



L W H
200w 950 x 330 x 80

Ordering information

Item	Watts	Lumens
AL584054	50w	4000
AL584055	100w	8000
AL584056	150w	12000
AL584057	200w	16000

CCT		Options	
Blank	6500K	**Blank**	3 Pin Photobase
5	5000K	**NB**	No Photobase
		P	3 Pin Photocell

Notes

- Lumen / Power Tolerance:
  50w - 150w ± 5%
  200w ± 10%
- COB LED Chips
- Arm compartment:
  50w = 50mm
  100w-200w = 60mm
- Includes: Arm screws 4cm length

Packing information

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
50w	1	52 x 22 x 8	0.0091	1.4
100w	1	74 x 28 x 11	0.0227	3.1
150w	1	87 x 33.5 x 11	0.0320	4.3
200w	1	96.5 x 34 x 11	0.0360	6