

americanlite®

Product Information

Viale Pro™

40w/50w/70w/100w
120w /150w /200w



90° adjustable

Type IIS

IP65	**IK08**	**VOLTS** 120-277
PF >.90	**Lumens** 140 L/W	**CRI** 70
4kV Surge Protection	**CCT** 3K-6K	**THD** <20%
30,000	-25°C~50°C	**3** YEAR Warranty

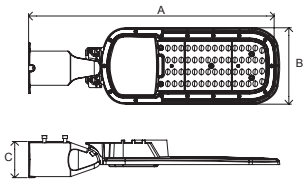
Americanlite® Viale Pro™ Series offers the latest LED technology for outdoor lighting. We have developed an outstanding combination of high performance, aesthetics & bright LED's to create an efficient low-cost fixture. Available in 40w, 50w, 70w, 100w, 120w, 150w and 200w. LED lifetime of 30,000 hours, can easily replace 70w and up to 400w HID fixtures.

The Viale Pro™ luminaire delivers an innovative thermal management design that maximizes heat dissipation resulting in longer fixture and LED life. The unique design of linear fins allows natural removal of dirt and debris and provides high heat dissipation. The rugged, die-cast fixture housing is IP65 rated, which provides years of reliable operation with minimal service requirements. Housing and cast parts are finished in polyester powder coat paint, for superior protection against fade and wear.

State of the art driver with universal voltage capacity 120-277V 50/60Hz and 4KV surge protection, external 10KV SPD option available for higher protection. Premium powerful LED chips, low glare, with an optical lens that permits more lumen output and superior visual comfort. The Viale Pro™ luminaire is available in Type IIS with lumen packages ranging from 5,600 up to 28,000 lumens.

Viale™ Pro Series is the ideal solution for tight budget projects, without compromising quality, performance, efficiency and reliability. It can be used for multiple needs such as streets, roads, parking lots, perimetral lighting, walkways, and much more.

Dimensions (mm)



Model	A	B	C
40w/50w	475	148	70
70w/100w	555	172	70
120w / 150w	677	217	73
200w	757	252	73

Suitable for pole diameter: 55-60mm

Ordering information

Item	Watts	Lumens
AL574882	40w	5600
AL574883	50w	7000
AL574884	70w	9800
AL574885	100w	14000
AL574886	120w	16800
AL574887	150w	21000
AL574888	200w	28000

CCT	
Blank	6000K
5	5000K
4	4000K
3	3000K

Options	
Blank	3 Pin Photobase
3P	3 Pin Photocell
N	No Base
SP1	10KV
C	3-Pin Short Circuit Cap

Notes

- Lumen Tolerance: up to 10%
- LED Chips: Ming Tu SMD 3030
- Isolated Driver
- 3 Pin Photocell = AL525
- LED Chips: BrightLED SMD 2835
- LED Chip Qty:
  40w/50w = 60 pcs
  70w/100w = 120 pcs
  120w/150w = 180 pcs
  200w = 240 pcs
- Body: Aluminum
- Body Thickness: 1.5mm
- Lens = PC
- 90° Adjustable Arm
- Input Cable:
  without SPD = 3*0.75mm^2, length = 30cm
  with SPD = 3*1.0mm^2, length = 30cm
- Output Cable: 20cm
- Mounting (screws included):
  Pole: M8 hexagon socket screws
  Wall: Expansion screw / M6*60mm

Packing information

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
40w / 50w	10	51.5 x 39 x 32.5	0.0652	12.2
70w /100w	10	59 x 46.5 x 37.5	0.1028	20.7
120w /150w	4	62 x 58 x 24	0.0863	13
200w	4	74 x 60 x 30	0.1332	20.5