LED®

Streetlite™

americanlite®

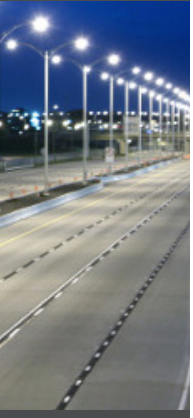
We light your world™

UL® LISTED

CE

RoHS

09.16.26



americanlite®

Product Information

Venue™

40w/50w/60w/70w/75w/80w/90w
100w/120w/150w/185w/240w
Single Power & Power Selectable

Type II-M | Type III

LISTED | DLC | RoHS

WET LOCATION | IP66 | IK09

TM21 | LM80 | LM79

Lumens up to 170LxW | Dim 0-10V | 10kV Surge Protection

CCT 3K-6K | CRI >70 | SDMC <6

VOLTS 120-277 | PF >.90 | THD ≤20%

-40°C~+50°C | 120,000 | 10 YEAR Warranty

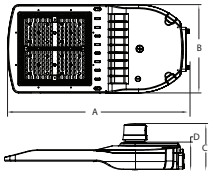
The Venue™ Series combines impressive aesthetics and state-of- the-art optical control resulting in significant energy savings. The Venue™ luminaire complies with the highest standards such as UL, DLC and Wet location. It offers an outstanding 148 lxw with precision engineered optical distribution that deliver superior control and maximize light levels.

The Venue™ luminaire delivers an innovative thermal management design that maximizes heat dissipation resulting in longer fixture and LED life. The rugged, die-cast fixture housing is IP66 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. The Venue™ luminaire is available in Type II-M and Type III with lumen packages ranging from 6,000 up to 34,200 lumens.

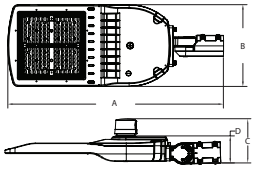
The Venue™ luminaire shapes the distribution and maximizes the performance. Designed with high efficiency PC optics and powerful Bridgelux® LED chips. UL, CE, approved and IP67 rated 0-10v dimming driver, universal voltage capacity 120v-277v 50/60Hz and a powerful UL 10KV surge protector device (SPD) included to protect extreme levels. Venue™ luminaire offers multiple options such as motion sensor, slipfitter mount and much more.

Whether the application is a roadway, parking lot or pedestrian walkway, The Venue™ luminaire will perform at the highest levels, providing energy savings and low maintenance for the years to come.

Dimensions (mm)



Model	A	B	C	D
60w-150w	489	253	165	73
240w	595	299	156	93



With Slip fitter

Model	A	B	C	D
60w-150w	683	253	165	84
240w	789	299	162	99

Ordering information

Single Power

Item	Watts	Lumens
AL574850	60w	8740
AL574851	90w	13680
AL574852	120w	17100
AL574853	240w	34200

Power Selectable

Item	Watts	Lumens
AL574861	60w/50w/40w	8740/7400/6000
AL574862	90w/75w/60w	13680/11650/9500
AL574865	90w/80w/70w	13680 /12320/11000
AL574863	120w/100w/80w	17100/14700/12160
AL574866	150w/120w/90w	21000/17160/13140
AL574864	240w/185w/150w 100w/60w	34200/27550/23750 16880/10250

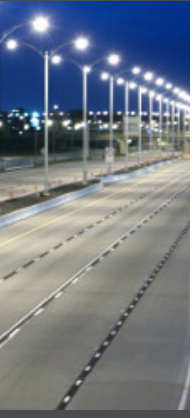
CCT		Dist. Type		Options			
Blank	5000K	Blank	Type II-M	Blank	3 Pin Photobase	SF	Slipfitter
6	6000K	3	Type III	5B	5 Pin Photobase	SC	Short Cap
5	5700K			7B	7 Pin Photobase	S2	SPD 20KV
4	4000K			3P	3 Pin Photocell	MS	Motion Sensor
3	3000K			5P	5 Pin Photocell	R	Remote (Sensor)
				7P	7 Pin Photocell	48	277-480V
				N	No base		

Notes

- Lumens: Single Power 60w-120w
  5000K 145 lxw
  6000K 150 lxw
  5700K 147 lxw
  4000K 143 lxw
  3000K 141 lxw
- Lumens: Single Power 240w
  5000K 143 lxw
  6000K 147 lxw
  5700K 145 lxw
  4000K 140 lxw
  3000K 138 lxw
- Lumens: Power Select
  60w/50w/40w: 145/148/150 lxw
  90w/75w/60w: 152/155/158 l/w
  90w/80w/70w: 152/154/157 l/w
  120w/100w/80w: 142/147/152 l/w
  150w/120w/90w: 140/ 143 / 146 lxw
  240w/185w/150w/100w/60w: 142/149/158/168/170 l/w
- Lumens based on 5000K
- LED Chips: Bridgelux 3030
- Lumen tolerance <10%
- Driver Brand:
  60w-120w: WeLEDPower
  240w: Sosen
- Surge Protection:
  60w-120w: L/N-PE: 6kV, L-N: 4kV
  240w: L/N-PE: 10kV, L-N: 6kV
- Lifespan:120,000 @Case Tc <70°C
- BUG:
  60w/90w/120w: B3-U0-G3
  150w/240w: B4-U0-G3
- Salt Chamber Test @ 72 hours, projected to comply 400 hours
- EPA: 2.4 ft²
- Paint thickness >60μm
- Paint color # RAL7004
- Housing Thickness > 2mm
- With & w/o Slipfitter: diameter suitable for 45-60mm pole (inserts 90mm max)
- Max pole diameter 60mm
- Terminal block:
  Safe connector #M29, 12-24AWG
- Motion Sensor #HB01DMS-A
- MS Remote #HBR03R
- The cable is UL certified, SJOW, Black color (Φ8±0.3MM), black/white/green wire core, wire 3×0.824MM2, 18AWG, 105°C, 300V (Standard wire is 1.2m, outside 1m)

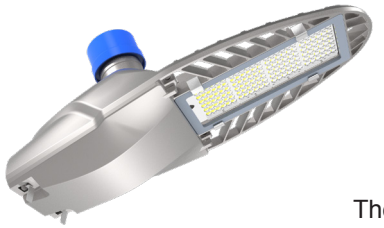
Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
60w-150w	1	64 x 30.5 x 16	0.0312	4.38
240w	1	72 x 34.5 x 15.5	0.0385	5.46
60w-150w / Slip Fitter	1	75 x 30.5 x 16	0.0366	7.13
240w / Slip fitter	1	86 x 34.5 x 15.5	0.0459	8.7



americanlite®

Product Information



Viper™

30w/40w/50w/60w/90w/100w
Single Power & Power Selectable

Type II-S | Type II-M

UL LISTED | WET LOCATION | RoHS

IP66 | IK08 | LM80

Lumens up to 154 LxW | Dim 0-10V | up to 10kV Surge Protection

CCT 3K-57K | CRI >80 | SDMC <6

VOLTS 120-277 | PF >.90 | THD ≤20%

-35°C~+50°C | 130,000 | 6 YEAR Warranty

The Viper™ Series offers cutting-edge optical control and stunning aesthetics for great energy savings. The Viper™ luminaire satisfies the strictest requirements, including UL, IP66, and IK08. It provides a precisely tailored optical distribution that maximizes light levels and provides excellent control.

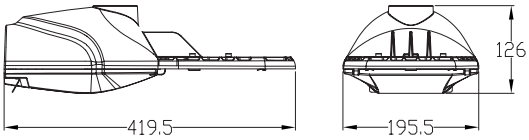
The Viper™ luminaire features a cutting-edge thermal management system that enhances heat dissipation, extending the fixture and LED life. The durable IP66-rated die-cast fixture housing offers years of dependable performance with little maintenance. For optimum protection against fading and wear, housing and cast pieces are painted with polyester powder coat paint (0.6-0.8mm thickness). The Type II-S (Standard) and Type II-M Viper™ luminaire comes in brightness packages ranging from 2250 to 15,000 lumens and up to 154 l x w.

The Viper™ luminaire shapes the distribution and maximizes the performance. Designed with potent Lumiled® SMD 2835 LED chips with PC high-efficiency optic cover. To achieve IK08 grade, a 5 mm PC lens was fitted. 0-10v dimmable driver, universal voltage capacity of 120v-277v 50/60Hz, 6KV Surge protection, and UL approved for wet locations. To safeguard severe levels, a potent UL 10KV surge protector device (SPD) may be chosen. The Viper™ luminaire offers a wide range for arm pole size: 42-60mm, as well as mounting Arm to Tilt: -5°, 0°, 5°, 10°, and 15° as standard.

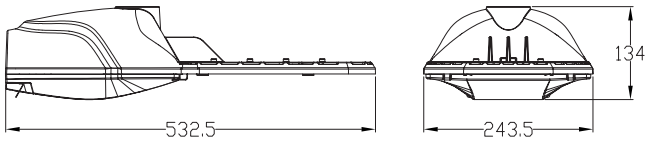
The Viper™ luminaire will deliver the best performance regardless of the application—a road, a parking lot, or a pedestrian walkway—providing energy savings and no maintenance for years to come.

Dimensions (mm)

30w / 40w /50w



60w / 90w /100w



Ordering information

Single Power

Item	Watts	Lumens
AL574870	30w	4500
AL574871	40w	6000
AL574872	50w	7500
AL574873	60w	9000
AL574874	90w	13500
AL574875	100w	15000

Power Selectable

Item	Watts	Lumens
AL574876	30w/25w/15w	4500/3750/2250
AL574877	40w/30w/20w	6000/4500/3000
AL574878	50w/40w/30w	7500/6000/4500
AL574879	60w/50w/40w	9000/7500/6000
AL574880	90w/75w/60w	13500/11250/9000
AL574881	100w/80w/60w	15000/12000/9000

CCT		Dist. Type		Options	
Blank	5000K	**Blank**	Type II-S	**Blank**	3 Pin Photobase
6	6000K	**M**	Type II-M	**7B**	7 Pin Photobase
5	5700K			**3P**	3 Pin Photocell
4	4000K			**7P**	7 Pin Photocell
3	3000K			**N**	No base
				S1	SPD 10KV

Notes

- Lumens based on 5000K
- LED Chips: Lumileds 2835
- LED Modules : 1 (30-50w)
- LED Modules : 2 (60-100w)
- Lumen tolerance up to 7%
- Safety Standard: UL8750
- FCC Standard: Part 15 Class B
- Salt chamber test: 168 hours

- Lumens x Type II-S:
  6500K 154 lxw
  5700K 152 lxw
  5000K 150 lxw
  4000K 144 lxw
  3000K 138 lxw
- Lumens x Type II-M:
  6500K 143 lxw
  5700K 140 lxw
  5000K 138 lxw
  4000K 136 lxw
  3000K 135 lxw

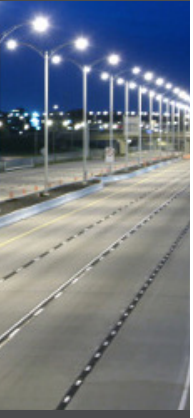
- BUG x Type II-S:
  30w: B1-U0-G1
  40w-60w: B2-U0-G2
  90w/100w: B3-U0-G3
- BUG x Type II-M:
  30w: B1-U0-G1
  40w-90w: B2-U0-G2
  100w: B3-U0-G3
- Driver IP:
  30w-60w = IP42
  90w-100w= IP54
- Fixture Lens: 5 mm tempered glass
- LED Lens: PC 4.8 mm

- Driver Brand:
  30w-100w: Lifud
- Surge Protection:
  L/N-PE:6kV, L-N: 6kV
- Lifespan:
  30-40w @Case Tc <75°C
  50-60w @Case Tc <70°C
  90-100w @Case Tc <65°C
- EPA:
  30w-50w=0.8 ft^2
  60w-100w=1.2 ft^2

- Suitable Arm size 42-60mm
- Arm inserts:
  30w-50w= max 70mm
  60w-100w = max 120mm
- Arm Tilt: -5°, 0°, 5°,10°,15°
- Paint thickness 60-80μm
- Paint Color # RAL7004
- Body: ADC-12 Die Cast Aluminum
- Body: Wall Thickness is > 2mm
- Terminal Block: 20A 20-12 AWG
- Cable: 18AWG 3×0.824MM2 x 1m

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
30w-50w	1	46.5 x 23 x 19.5	0.0208	3.2
60w-100w	1	59.5 x 27 x 21	0.0337	4.7 / 4.8 / 4.8



americanlite®

Product Information

Skylite™

24w/28w/30w/40w/50w/55w
60w/70w/80w/90w/100w/120w
130w/150w/160w/180w/200w/240w

Type IIM | Type III | CE | RoHS | TM21 | IP66 | IK09 | LM79 | LM80 | Lumens up to 185LxW | CRI 70 | CCT 3K-65K | DIM 0-10V | 10kV SPD | VOLTS 100-277 | THD ≤15% | PF >.95 | -25°C~+45°C | 100,000 | 5 YEAR Warranty

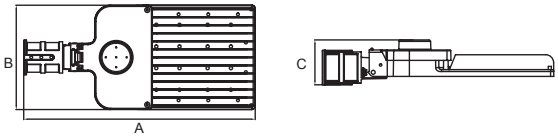
The Skylite™ Series combines impressive aesthetics and state-of- the- art optical control resulting in significant energy savings. The Skylite™ luminaire complies with the highest standards such as CE. It offers an outstanding up to 185 lxw with precision engineered optical distribution that delivers superior control and maximizes light levels.

The Skylite™ luminaire delivers an innovative thermal management design that maximizes heat dissipation resulting in longer fixture and LED life. The rugged, die-cast fixture housing is IP66 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. The Skylite™ luminaire is available in Type IIM & III with lumen packages ranging from 4,450 up to 44,000 lumens.

The Skylite™ luminaire shapes the distribution and maximizes the performance. Designed with high efficiency PC optics and powerful Ledestar 5050® LED chips. Driver CE approved and IP67 rated, 0-10V, with built-in Surge Protection up to LN-PG 10KV, L-N 5KV voltage range, 100V-277V 50/60Hz and a powerful 10KV surge protector device (SPD) included to protect extreme levels.

Whether the application is a roadway, parking lot or pedestrian walkway, The Skylite™luminaire will perform at the highest levels, providing energy savings and low maintenance for the years to come.

Dimensions (mm)



Model	A	B	C
24w-50w	396	180	110
55w-80w	436	180	110
90w-150w	487	260	112
160w-240w	577	260	112

Ordering information

Item	Watts	Beam	Lumens	Item	Watts	Beam	Lumens
AL674000	24w	II	4440	AL674018	24w	III	4440
AL674001	28w	II	5180	AL674019	28w	III	5180
AL674002	30w	II	5550	AL674020	30w	III	5550
AL674003	40w	II	7400	AL674021	40w	III	7400
AL674004	50w	II	9250	AL674022	50w	III	9250
AL674005	55w	II	10175	AL674023	55w	III	10175
AL674006	60w	II	11000	AL674024	60w	III	11000
AL674007	70w	II	12950	AL674025	70w	III	12950
AL674008	80w	II	14800	AL674026	80w	III	14800
AL674009	90w	II	16650	AL674027	90w	III	16650
AL674010	100w	II	18500	AL674028	100w	III	18500
AL674011	120w	II	22200	AL674029	120w	III	22200
AL674012	130w	II	24050	AL674030	130w	III	24050
AL674013	150w	II	27750	AL674031	150w	III	27750
AL674014	160w	II	29600	AL674032	160w	III	29600
AL674015	180w	II	33300	AL674033	180w	III	33300
AL674016	200w	II	37000	AL674034	200w	III	37000
AL674017	240w	II	44000	AL674035	240w	III	44000

CCT	
Blank	5700K
3	3000K
4	4000K
5	5000K
6	6500K

Options	
Blank	3 Pin Photobase
7	7 Pin Photobase
NB	No Base
3P	3 Pin Photocell
G	Glass Lens
S2	20KV SPD
C	3-Pin Short Circuit Cap

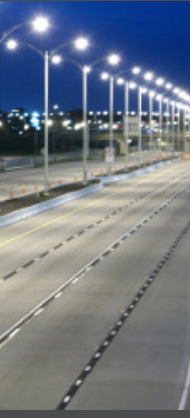
With Glass Lens

Notes

- Lumen tolerance <10%
- Lumens:
  65K/57K/5K/4K= 185lxw
  3K= 180 lxw
- Lumens with Glass lens:
  65K/57K/5K/4K= 175lxw
  3K= 170 lxw
- Ledestar 5050 LED Chip
- Driver Brand: Zhilhe
  24w-30w = ZH LVN-30R-54
  40w-60w = ZH LVN-60R-54
  70w/80w = ZH LVN-80R-54
  90w-120w = ZH LVN-120R-54
  130w/160w = ZH LVN-160R-54
  180w/200w = ZH LVN-200R-54
  240w = ZH LVN-240R-54
- Driver Built in Protection:
  24w-60w LN-PG / L-N = 5KV/5KV
  70w-240w LN-PG / L-N = 10KV/5KV
- SPD Model:
  10KV = QR-SPD09P-10/10R
  20KV = QR-SPD09P-20/10R
- 3 Pin photobase is standard
- Life time:
  100,000 hours <65°C Case Temperature
- Suitable for 25-63mm pole
- Housing thickness:
  24w-80w = 1.6mm
  90w-150w = 1.8mm
  160w-240w = 2.0mm
- Paint color: RAL7004
- Paint thickness: 60µm
- PC Lens =2mm
- Glass Lens =5mm

Packing Information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
24w - 50w	1	44 x 21.5 x 15	0.0141	2.6
55w- 80w	1	48 x 21.5 x 15	0.0154	3.2
90w -150w	1	53 x 29.5 x 15	0.0234	4.4
160w - 240w	1	62 x 29.5 x 15	0.274	5.3



americanlite®

Product Information

Atria™

30w/40w/50w/60w/66w

Type II

CE | RoHS | TM21

IP66 | IK08 | LM79

Lumens up to 160LxW | CRI >70 | CCT 3K-65K

DIM 0-10V | 10kV SPD | VOLTS 100-277

THD <20% | PF >.90 | -25°C~+45°C

100,000 | 5 YEAR Warranty

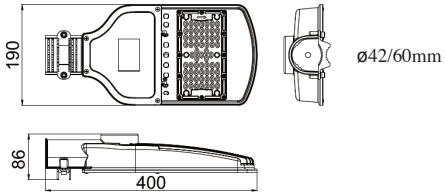
The Atria™ Series combines impressive aesthetics and state-of- the- art optical control resulting in significant energy savings. The Atria™ luminaire complies with the highest standards such as CE. It offers an outstanding up to 160 lxw with precision engineered optical distribution that delivers superior control and maximizes light levels.

The Atria™ luminaire delivers an innovative thermal management design that maximizes heat dissipation resulting in longer fixture and LED life. The rugged, die-cast fixture housing is IP66 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. The Atria™ luminaire is available in Type II with lumen packages ranging from 4,783 up to 10,285 lumens.

The Atria™ luminaire shapes the distribution and maximizes the performance. Designed with high efficiency PC optics and powerful CREE 3030® LED chips. 0-10V Driver CE approved and IP65 rated, 6KV line earth protection, voltage range 100V-277V 50/60Hz and a powerful UL1449 10KA/KV surge protector device (SPD) included to protect extreme levels.

Whether the application is a roadway, parking lot or pedestrian walkway, The Atria™ luminaire will perform at the highest levels, providing energy savings and low maintenance for the years to come.

Dimensions (mm)



Ordering information

Item	Watts	Beam	Lumens
AL574000	30w	II	4783
AL574001	40w	II	6422
AL574002	50w	II	8081
AL574003	60w	II	9347
AL574004	66w	II	10285

CCT	
Blank	5700K
3	3000K
4	4000K
5	5000K
6	6500K

Options	
Blank	3 Pin Photobase
3P	3 Pin Photocell
7B	7 Pin Photobase
7P	7 Pin Photocell
NB	No Photobase
D	0-10V Dim Driver
S2	20kV Surge Protector

Notes

- Lumen tolerance < 8%
- Lumens:
  65K/57K/5K/4K= 160lxw
  3K= 155 lxw
- CREE 3030 LED Chip
- Driver Brand: UVL
- EPA: 0.23ft²
- BUG Rate:
  30w/40w=B1-U2-G1
  50w/60w/66w=B2-U2-G2
- Life time:
  100,000 hours <72°C Case Temperature
- 3 Pin photobase is standard
- Suitable for pole size: 42mm or 60mm
- Housing thickness: 1.3mm
- Paint thickness: 0.8mm

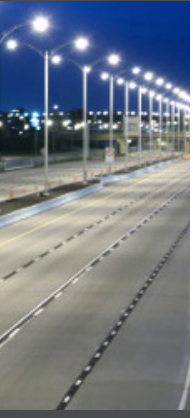
Certificates & Tests

Certificates:
- ISO 9001
- LVD
- CE
- LM79
- ISTM
- IK
- IP

Test Standards:
- EN 60598-1:2015
- EN 60598-2-3:2003+A1:2011
- EN 62031:2008+A1:2013+A2:2015
- EN 62493:2015
- EN 62471:2008

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
30w / 40w / 50w / 60w / 66w	1	42 x 21 x 14	0.0123	2.5



americanlite®

Product Information

Vialite Max™

30w/40w/50w/60w
100w /150w /200w

Type IIS

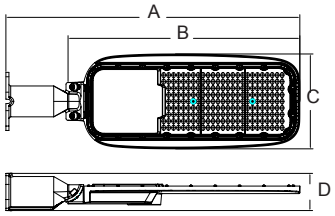
IP65	IK08	VOLTS 120-277
PF >.90	Lumens 150 L/W	CRI 70
4kV Surge Protection	CCT 3K-6K	THD <20%
30,000	-25°C~50°C	3 YEAR Warranty

Americanlite® Vialite Max™ Series is a high-performance LED street and area luminaire engineered to deliver exceptional efficiency, powerful illumination, and dependable long-term performance. Delivering up to 150 lumens per watt, Vialite Max™ provides outstanding light output while reducing energy consumption, making it an excellent solution for new installations as well as the replacement of traditional HID roadway and area lighting. Its sleek, contemporary profile combines a clean architectural appearance with a rugged die-cast aluminum housing designed for demanding outdoor environments.

Engineered for reliability, the Vialite Max™ features an IP65 weather-resistant housing and IK08 impact protection, providing dependable operation against dust, moisture, and everyday environmental exposure. An efficient thermal management design promotes effective heat dissipation to help maintain stable LED and driver performance throughout the life of the luminaire. Premium LED technology and a precision optical lens provide powerful, uniform illumination with Type II-S light distribution, delivering the performance required for streets, roadways, parking areas, walkways, perimeter lighting, and other outdoor applications.

The Vialite Max™ Series offers exceptional flexibility with wattages from 30W through 200W and lumen packages reaching 30,000 lumens. Multiple color temperatures, gray or black housing finishes, a 90° adjustable arm, photocell configurations, and optional 10kV surge protection allow the luminaire to be configured for a wide variety of project requirements. Combining 150 lm/W efficiency, versatile configurations, robust construction, and a sleek modern design, Vialite Max™ delivers the performance, reliability, and value required for today's professional outdoor lighting projects.

Dimensions (mm)



Model	A	B	C	D
30w-60w	434	308	145	73
100w	514	388	175	73
150w	609	486	212	74
200w	659	536	230	74

Suitable for pole diameter: 55-60mm

Ordering information

Item	Watts	Lumens
AL474810	30w	4500
AL474811	40w	6000
AL474812	50w	7500
AL474813	60w	9000
AL474814	100w	15000
AL474815	150w	22500
AL474816	200w	30000

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

Housing	
Blank	Gray
B	Black

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 Chip Qty:
  30w-60w = 72 pcs
  100w = 144 pcs
  150w = 216 pcs
  200w = 288 pcs

- Body: Aluminum
- Body Thickness: 1.5mm
- Lens = PC
- 90° Adjustable Arm
- Paint Thickness: 50 μm

- Input Cable:
  3*0.75mm^2, length = 30cm
- Output Cable: 20cm
- Mounting (screws included):
  Pole: M8 hexagon socket screws
  Wall: Expansion screw / M6*60mm

Packing information

Without Photobase

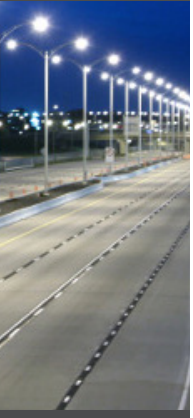
Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
30w-60w	10	42 x 38 x 36	0.0574	10.7
100w	10	55 x 40 x 42	0.0924	15.3
150w	8	63 x 46 x 34	0.0985	16.3
200w	6	70 x 52 x 26	0.0946	15

With Photobase

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
30w-60w	10	47 x 38 x 36	0.0642	12
100w	10	55 x 40 x 47	0.1034	16.5
150w	8	63 x 46 x 38	0.1101	17.5
200w	6	70 x 52 x 29	0.1055	16.5

With Photobase & Photocell

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
30w-60w	10	52 x 38 x 36	0.0711	14
100w	10	60 x 40 x 47	0.1128	18.5
150w	8	70 x 48 x 47	0.1579	19
200w	8	75 x 52 x 29	0.1131	17.2



americanlite®

Product Information

Vialite Pro™

30w/40w/50w/60w
100w /150w /200w

Type IIS

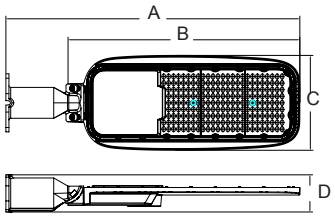
IP65	IK08	VOLTS 120-277
PF >.90	Lumens 140 L/W	CRI 70
4kV Surge Protection	CCT 3K-6K	THD <20%
30,000	-25°C~50°C	3 YEAR Warranty

Americanlite® Vialite Pro™ Series is a high-efficiency LED street and area luminaire engineered to deliver powerful illumination, excellent energy performance, and dependable long-term operation. Delivering up to 140 lumens per watt, Vialite Pro™ produces substantial light output with reduced power consumption, providing an efficient solution for roadway, area, and infrastructure lighting projects. Its sleek, contemporary profile combines a refined architectural appearance with rugged construction, creating a professional luminaire designed to perform reliably in demanding outdoor environments.

Engineered for durability and consistent performance, Vialite Pro™ features an IP65 weather-resistant housing and IK08 impact protection, providing dependable protection against dust, moisture, and everyday environmental exposure. An efficient thermal management design promotes effective heat dissipation to support stable LED and driver performance throughout the life of the luminaire. High-performance LED technology combined with a precision optical lens delivers powerful, uniform illumination with Type II-S light distribution, making Vialite Pro™ an excellent choice for streets, roadways, parking areas, commercial properties, walkways, perimeter lighting, and other outdoor applications.

The Vialite Pro™ Series offers outstanding flexibility with wattages from 30W through 200W and lumen packages reaching 28,000 lumens. Multiple color temperatures, gray or black housing finishes, a 90° adjustable arm, photocell configurations, and optional 10kV surge protection allow the luminaire to accommodate a broad range of project and installation requirements. Combining 140 lm/W efficiency, powerful light output, versatile configurations, robust construction, and a sleek modern design, Vialite Pro™ delivers an excellent balance of performance, reliability, efficiency, and value for professional outdoor lighting projects.

Dimensions (mm)



Model	A	B	C	D
30w-60w	434	308	145	73
100w	514	388	175	73
150w	609	486	212	74
200w	659	536	230	74

Suitable for pole diameter: 55-60mm

Ordering information

Item	Watts	Lumens
AL474800	30w	4200
AL474802	40w	5600
AL474802	50w	7000
AL474803	60w	8400
AL474804	100w	14000
AL474805	150w	21000
AL474806	200w	28000

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

Housing	
Blank	Gray
B	Black

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 Chip Qty:
  30w-60w = 72 pcs
  100w = 144 pcs
  150w = 216 pcs
  200w = 288 pcs

- Body: Aluminum
- Body Thickness: 1.5mm
- Lens = PC
- 90° Adjustable Arm
- Paint Thickness: 50 μm

- Input Cable:
  3*0.75mm², length = 30cm
- Output Cable: 20cm
- Mounting (screws included):
  Pole: M8 hexagon socket screws
  Wall: Expansion screw / M6*60mm

Packing information

Without Photobase

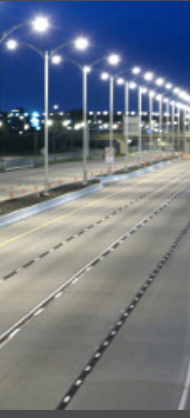
Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
30w-60w	10	42 x 38 x 36	0.0574	10.7
100w	10	55 x 40 x 42	0.0924	15.3
150w	8	63 x 46 x 34	0.0985	16.3
200w	6	70 x 52 x 26	0.0946	15

With Photobase

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
30w-60w	10	47 x 38 x 36	0.0642	12
100w	10	55 x 40 x 47	0.1034	16.5
150w	8	63 x 46 x 38	0.1101	17.5
200w	6	70 x 52 x 29	0.1055	16.5

With Photobase & Photocell

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
30w-60w	10	52 x 38 x 36	0.0711	14
100w	10	60 x 40 x 47	0.1128	18.5
150w	8	70 x 48 x 47	0.1579	19
200w	8	75 x 52 x 29	0.1131	17.2



americanlite®

Product Information

Vialite™

30w/40w/50w/60w
100w /150w /200w

Type IIS

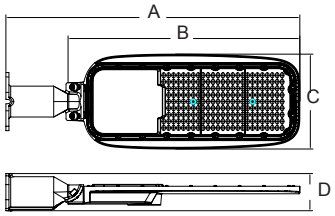
IP65	IK08	VOLTS 120-277
PF >.90	Lumens 100 L/W	CRI 70
4kV Surge Protection	CCT 3K-6K	THD <20%
30,000	-25°C~50°C	3 YEAR Warranty

Americanlite® Vialite™ Series is a versatile and cost-effective LED street and area luminaire designed to provide reliable illumination, practical efficiency, and long-lasting performance for a wide range of outdoor applications. Delivering up to 100 lumens per watt, Vialite™ provides dependable light output while helping reduce energy consumption compared with traditional HID lighting. Its sleek, contemporary profile combines a clean architectural appearance with a rugged aluminum housing, making it an attractive and economical solution for both new installations and lighting replacement projects.

Built for dependable outdoor operation, the Vialite™ features an IP65 weather-resistant housing and IK08 impact protection to withstand dust, moisture, and everyday environmental exposure. Its efficient thermal design promotes effective heat dissipation to support stable LED and driver operation. Quality LED technology combined with a precision optical lens provides consistent, uniform illumination with Type II-S light distribution, making Vialite™ well suited for streets, roadways, parking areas, residential communities, walkways, perimeter lighting, and other general outdoor applications.

The Vialite™ Series provides excellent project flexibility with wattages ranging from 30W through 200W and lumen packages reaching 20,000 lumens. Multiple color temperatures, gray or black housing finishes, a 90° adjustable arm, photocell configurations, and optional 10kV surge protection provide the versatility required for different installation conditions. Combining practical efficiency, durable construction, flexible configurations, and an attractive modern design, Vialite™ delivers dependable performance and excellent value for cost-conscious outdoor lighting projects.

Dimensions (mm)



Model	A	B	C	D
30w-60w	434	308	145	73
100w	514	388	175	73
150w	609	486	212	74
200w	659	536	230	74

Suitable for pole diameter: 55-60mm

Ordering information

Item	Watts	Lumens
AL474890	30w	3000
AL474891	40w	4000
AL474892	50w	5000
AL474893	60w	6000
AL474894	100w	10000
AL474895	150w	15000
AL474896	200w	20000

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

Housing	
Blank	Gray
B	Black

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 Chip Qty:
  30w-60w = 72 pcs
  100w = 144 pcs
  150w = 216 pcs
  200w = 288 pcs

- Body: Aluminum
- Body Thickness: 1.5mm
- Lens = PC
- 90° Adjustable Arm
- Paint Thickness: 50 μm

- Input Cable: 3*0.75mm², length = 30cm
- Output Cable: 20cm
- Mounting (screws included):
  Pole: M8 hexagon socket screws
  Wall: Expansion screw / M6*60mm

Packing information

Without Photobase

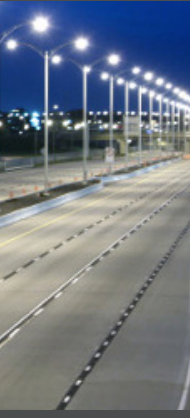
Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
30w-60w	10	42 x 38 x 36	0.0574	10.7
100w	10	55 x 40 x 42	0.0924	15.3
150w	8	63 x 46 x 34	0.0985	16.3
200w	6	70 x 52 x 26	0.0946	15

With Photobase

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
30w-60w	10	47 x 38 x 36	0.0642	12
100w	10	55 x 40 x 47	0.1034	16.5
150w	8	63 x 46 x 38	0.1101	17.5
200w	6	70 x 52 x 29	0.1055	16.5

With Photobase & Photocell

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
30w-60w	10	52 x 38 x 36	0.0711	14
100w	10	60 x 40 x 47	0.1128	18.5
150w	8	70 x 48 x 47	0.1579	19
200w	8	75 x 52 x 29	0.1131	17.2



americanlite®

Product Information

Viale Pro™

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

Type IIS

IP65	IK08	VOLTS 100-277
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

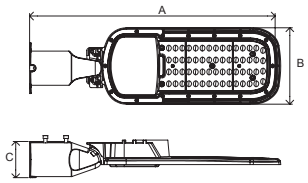
Americanlite® Viale Pro™ Series offers the latest LED technology for outdoor lighting. We have developed an outstanding combination of high performance, aesthetics & bright LED's to create an efficient low-cost fixture. Available in 40w, 50w, 70w, 100w, 120w, 150w and 200w. LED lifetime of 30,000 hours, 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 100-277V 50/60Hz and 4KV surge 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 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:
  3*0.75mm^2, length = 30cm
- Output Cable: 20cm

- Mounting (screws included):
  Pole: M8 hexagon socket screws
  Wall: Expansion screw / M6*60mm

Packing information

Without Photobase

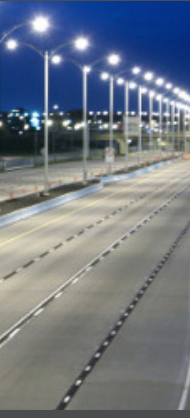
Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
40w / 50w	10	51.5 x 39.5 x 32.5	0.0661	16
70w /100w	10	59 x 47 x 37.5	0.1039	21
120w /150w	4	70.5 x 36.8 x 24	0.0622	10.8
200w	4	78.5 x 36.8 x 27.8	0.0803	12.4

With Photobase

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
40w / 50w	10	52 x 47 x 32.8	0.0801	17
70w /100w	10	59.5 x 53 x 37.4	0.1179	22
120w /150w	4	70.5 x 42.8 x 24	0.0724	11.2
200w	4	78.5 x 41.5 x 27.8	0.0905	12.8

With Photobase & Photocell

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
40w / 50w	10	57.5 x 53.1 x 32.8	0.1001	17
70w /100w	10	60.5 x 59.5 x 38	0.1367	22
120w /150w	4	71.5 x 47.5 x 24	0.0815	11.2
200w	4	79.6 x 47 x 27.8	0.1040	12.8



americanlite®

Product Information

Viale™

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

Type IIS

IP65	**IK08**	**VOLTS** 100-277
PF >.90	**Lumens** 115 L/W	**CRI** 70
4kV Surge Protection	**CCT** 3K-6K	**THD** <20%
30,000	-25°C~50°C	**3 YEAR** Warranty

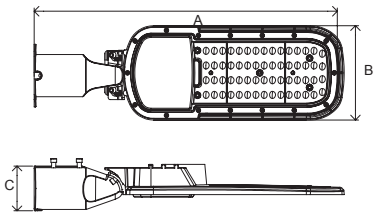
Americanlite® Viale™ Series offers the latest LED technology for outdoor lighting. We have developed an outstanding combination of high performance, aesthetics & bright LED's to create an efficient low-cost fixture. Available in 40w, 50w, 70w, 100w, 120w, 150w and 200w. LED lifetime of 30,000 hours,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

The Viale™ 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 100-277V 50/60Hz and 4KV surge protection. Premium powerful LED chips, low glare, with an optical lens that permits more lumen output and superior visual comfort. The Viale™ luminaire is available in Type IIS with lumen packages ranging from 4,600 up to 23,000 lumens.

Viale™ 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
AL574711	40w	4600
AL574712	50w	5750
AL574713	70w	8050
AL574714	100w	11500
AL574715	120w	13800
AL574716	150w	17250
AL574717	200w	23000

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: BrightLED SMD 2835
- Isolated Driver
- 3 Pin Photocell = AL525

- 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:
  3*0.75mm^2, length = 30cm
- Output Cable: 20cm

- Mounting (screws included):
  Pole: M8 hexagon socket screws
  Wall: Expansion screw / M6*60mm

Packing information

Without Photobase

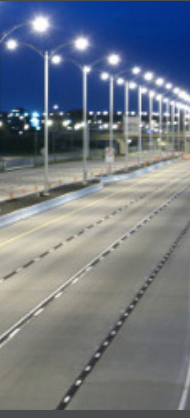
Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
40w / 50w	10	51.5 x 39.5 x 32.5	0.0661	16
70w /100w	10	59 x 47 x 37.5	0.1039	21
120w /150w	4	70.5 x 36.8 x 24	0.0622	10.8
200w	4	78.5 x 36.8 x 27.8	0.0803	12.4

With Photobase

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
40w / 50w	10	52 x 47 x 32.8	0.0801	17
70w /100w	10	59.5 x 53 x 37.4	0.1179	22
120w /150w	4	70.5 x 42.8 x 24	0.0724	11.2
200w	4	78.5 x 41.5 x 27.8	0.0905	12.8

With Photobase & Photocell

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
40w / 50w	10	57.5 x 53.1 x 32.8	0.1001	17
70w /100w	10	60.5 x 59.5 x 38	0.1367	22
120w /150w	4	71.5 x 47.5 x 24	0.0815	11.2
200w	4	79.6 x 47 x 27.8	0.1040	12.8



americanlite®

Product Information

Roadlite™

50w/100w/120w/150w/200w

Type IIS

IP65

IK08

10kV Surge Protection

Lumens 115 L/W

VOLTS 100-277

PF >.90

CCT 6K

THD <20%

CRI 70

-25°C~50°C

30,000

3 YEAR Warranty

Americanlite® Roadlite™ Series is a cost-efficient LED street and area luminaire engineered to deliver reliable performance for outdoor infrastructure applications. Designed with a focus on efficiency, durability, and value, Roadlite™ provides consistent illumination while maintaining a competitive price point for large-scale and budget-conscious projects. The series is available in 50W, 100W, 120W, 150W, and 200W configurations to accommodate a wide range of roadway and area-lighting requirements.

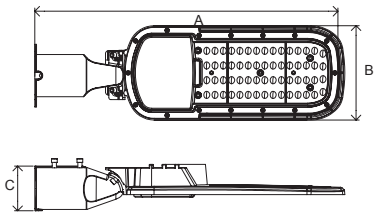
Roadlite™ incorporates an effective thermal management system designed to support long-term LED and driver operation. The die-cast aluminum housing features integrated linear fins that promote natural airflow, maximize heat dissipation, and help reduce the accumulation of dirt and debris. This passive cooling design supports stable operating temperatures and contributes to extended fixture life.

The luminaire housing is finished with a durable polyester powder coat that provides resistance to corrosion, fading, and environmental wear. Rated IP65, the Roadlite™ Series is suitable for outdoor environments requiring dependable protection against dust and water ingress, ensuring reliable operation with minimal maintenance over time.

Roadlite™ is powered by a modern LED driver with a universal input voltage of 100–277V, 50/60Hz, and includes 10kV surge protection to enhance electrical resilience in outdoor installations. High-quality LED light sources combined with a precision-engineered optical system deliver efficient light distribution with reduced glare and improved visual comfort. The Roadlite™ Series is available with Type II-S distribution and lumen packages ranging from approximately 5,750 to 23,000 lumens, depending on model configuration.

Designed as a practical lighting solution for streets, roadways, parking areas, perimeter lighting, and walkways, the Americanlite® Roadlite™ Series offers a dependable balance of performance, durability, and value for infrastructure-focused projects.

Dimensions (mm)



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

Suitable for pole diameter: 55-60mm

90° adjustable

Ordering information

Item	Watts	Lumens
AL574750	50w	5750
AL574751	100w	11500
AL574752	120w	13800
AL574753	150w	17250
AL574754	200w	23000

CCT		Options	
Blank	6000K	**Blank**	3 Pin Photobase
		3P	3 Pin Photocell

Notes

- Lumen Tolerance: up to 10%
- LED Chips: BrightLED SMD 2835
- Isolated Driver
- 3 Pin Photocell = AL525

- Body: Aluminum
- Body Thickness: 1.5mm
- Lens = PC
- 90° Adjustable Arm
- Input Cable: 3*0.75mm², length = 30cm
- Output Cable: 20cm

- LED Chip Qty:
  50w = 60 pcs
  100w = 120 pcs
  120w = 180 pcs
  150w = 180 pcs
  200w = 240 pcs

- Mounting (screws included):
  Pole: M8 hexagon socket screws
  Wall: Expansion screw / M6*60mm

Packing information

Without Photobase

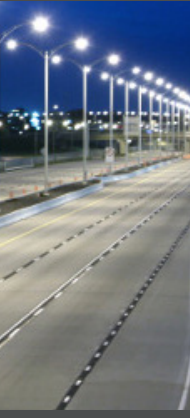
Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
40w / 50w	10	51.5 x 39.5 x 32.5	0.0661	16
70w /100w	10	59 x 47 x 37.5	0.1039	21
120w /150w	4	70.5 x 36.8 x 24	0.0622	10.8
200w	4	78.5 x 36.8 x 27.8	0.0803	12.4

With Photobase

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
40w / 50w	10	52 x 47 x 32.8	0.0801	17
70w /100w	10	59.5 x 53 x 37.4	0.1179	22
120w /150w	4	70.5 x 42.8 x 24	0.0724	11.2
200w	4	78.5 x 41.5 x 27.8	0.0905	12.8

With Photobase & Photocell

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
40w / 50w	10	57.5 x 53.1 x 32.8	0.1001	17
70w /100w	10	60.5 x 59.5 x 38	0.1367	22
120w /150w	4	71.5 x 47.5 x 24	0.0815	11.2
200w	4	79.6 x 47 x 27.8	0.1040	12.8



americanlite®

Product Information

Sky E4™

50w/100w/150w/200w /250w

Type II

IP65	**IK06**	30,000
VOLTS 100-277	**PF** >.95	**Lumens** 80 L/W
4kV Surge Protection	**CCT** 6500K	**THD** <15%
CRI 70	-20°C to +45°C	**2 YEAR** Warranty

Americanlite® SKY E4™ 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, 200w and 250w. 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 100-277V 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 E4™ 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.

Dimensions (mm)

L W H
50w 500 x 210 x 60

L W H
100w 720 x 270 x80

L W H
150w 850 x 320 x 80

L W H
200w 950 x 330 x 80

L W H
250w 1105 x 335 x 80

Ordering information

Item	Watts	Lumens
AL584040	50w	4000
AL584041	100w	8000
AL584042	150w	12000
AL584043	200w	16000
AL584044	250w	20000

Options

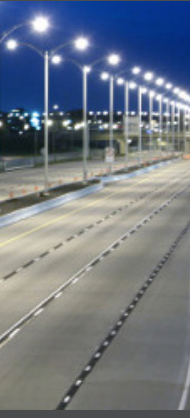
Blank	3 Pin Photobase
NB	No Photobase
P	3 Pin Photocell

Notes

- Lumen / Power Tolerance: up to 10%
- COB LED Chips
- Arm compartment Inner diameter:
  50w = 54 mm
  100w-250w = 64 mm
- Recommended pole size: 50-60mm
- Includes: Arm screws 4cm length

Packing information

Model	Pieces / master	Box Dimensions (cm)	CBM (Master)	Gross weight (Kg)
50w	1	52 x 22 x 10	0.0114	1.3
100w	1	74 x 28 x 10	0.0207	2.12
150w	1	87.5 x 33 x 10	0.0289	3.1
200w	1	97.5 x 33.5 x 11	0.0327	3.57
250w	1	112 x 34.5 x 11	0.0425	4.58



americanlite®

Product Information

Sky E3™

50w/100w/150w/200w

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

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 100-277V 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.

Dimensions (mm)

L W H
50w 500 x 210 x 61.7

L W H
150w 850 x 320 x 75.5

L W H
100w 720 x 270 x75.5

L W H
200w 950 x 330 x 75.5

Ordering information

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

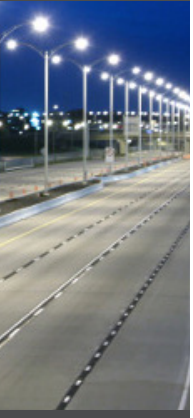
CCT		Options	
Blank	6500K	**Blank**	3 Pin Photobase
5	5000K	**NB**	No Photobase
		P	3 Pin Photocell

Notes

- Lumen / Power Tolerance:
  50w - 150w ± 5%
  200w ± 10%
- COB LED Chips
- Arm compartment Inner diameter:
  50w = 54.15mm
  100w-200w = 66.15mm
- Recommended pole size:
  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 23 x 10	0.0119	1.9
100w	1	74 x 28 x 10	0.0207	2.9
150w	1	87 x 33.5 x 10	0.0291	4.4
200w	1	96.5 x 34 x 11	0.0360	5.5



americanlite®

Product Information

Rúa™ Series

30w / 50w / 100w

Type II

CE | RoHS | DOB Tech

IP65 | IK08 | LM80

Lumens 120LxW | 4kV Surge Protection | CCT 3K-65K

CRI >80 | UGR 15 | VOLTS 100-277

PF >.90 | THD <20 | -20°C~+50°C

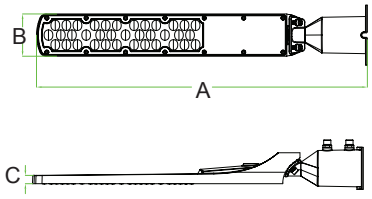
35,000 | 3 YEAR Warranty

The modern style of the Rúa™ Series features a highly refined aesthetic that blends seamlessly with its environment. The Rúa™ luminarie offers the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire, providing energy savings and low maintenance for the years to come.

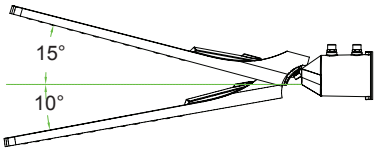
The Rúa™ luminaire shapes the distribution and maximizes the performance. Designed with high efficiency PC optics and our proprietary DOB system, Rúa™ luminaire innovative thermal management design maximizes heat dissipation resulting in longer fixture and LED life. The rugged, die-cast fixture housing is IP65 rated, which provides years of reliable operation with minimal service requirements. Housing and cast parts are finished in polyester powder coated paint, for superior protection against fade and wear. The Rúa™ luminaire is available in Type II-M with lumen packages ranging from 3,600 up to 12,000 lumens. Button photocell allows a controlled dusk to down operation while contributing to a cleaner fixture aesthetics.

The Rúa™ Series is a sleek yet powerful luminaire that comes in a small package that is perfect for lower mounting heights and pedestrian scale applications including campuses, bike paths, walkways, and retail sites.

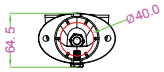
Dimensions (mm)

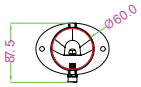


Up & down adjustable angle



Model	A	B	C
30w	424.4	67.3	12.6
50w	507.5	68.3	13.2
100w	596.7	76.3	15.0





Ordering information

Item	Watts	Lumens
AL574746	30w	3600
AL574747	50w	6000
AL574748	100w	12000

CCT	
Blank	6500K
4	4000K
3	3000K

Options	
Blank	Photocell Sensor
NP	No Photocell Sensor
G	Gray
S1	SPD 10KV

Arm Compartment	
Blank	40-60mm
A	<40mm

Notes

- Lumens based on 6500K
- Lumens:
  6500K 120lxw
  4000K 115xw
  3000K 110xw
- Lumen tolerance <10%
- LED Chips: Sanan 2835
  Total # LED Chips
  30w: 48 pcs
  50w: 72 pcs
  100w: 144 pcs
- Dist Type II = 70x140°
- Surge Protection:
  30w = >3kV
  50w-100w = >4kV
- PC Lens IK08
- Arm compartment:
  40-60mm = Standard
  <40mm = Optional
- Cable:
  Spec: 0.75mm² (H05RN-F) x 3C
  Length: 300mm ±10mm
- CE & RoHS: @ 220V-240V

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
30w	20	47 x 43 x 45	0.0909	13
50w	10	53.5 x 43 x 25	0.0575	18
100w	10	62.5 x 43 x 25	0.0671	21.4

Warranty

Americanlite® is pleased to provide a 2, 3, 5, 6 or 10 year limited warranty covering the LED fixtures in this catalogue. Americanlite® warrants that the LED fixtures comply with Americanlite®'s published specifications and are free from defects in materials and workmanship.

All our equipment is CE, ETL or UL approved and manufactured with approved components. Americanlite® reserves the right to change or improve the design or components of any of its products due to parts availability or changes in standards, without assuming any obligation to modify any product previously manufactured and without notice. All equipment is tested and inspected before shipment.

This warranty is void if the product is operated outside of its normal operating conditions. The foregoing warranty does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code or instructions for use in installations, including, but not limited to, those contained in the Standards for the International Electrotechnical Commission. Americanlite® reserves and has the right to examine failed fixtures to determine the cause of failure, excessive lumen depreciation and patterns of usage.
All our equipment is CE, ETL or UL approved and manufactured with approved components. Americanlite® reserves the right to change or improve the design or components of any of its products due to parts availability or changes in standards, without assuming any obligation to modify any product previously manufactured and without notice.