

V-TAC
Meaningful Innovation.

SAMSUNG LED Illuminated

LED Streetlights

Light the path to a brighter future — V-TAC's LED street lights are equipped with premium-quality LEDs from Samsung and high performance drivers from DALI, Inventronics, and MEAN WELL to provide uniform brightness and illumination for highways, streets, tunnels, plazas, industrial facilities, car parks, etc. Includes Class I & Class II Type III-M lenses.

Key Features

- Modern and efficient replacement for traditional streetlights
- Saves 80% on electricity cost
- Low maintenance; long lifespan
- Weatherproof body rated IP65/66
- Optimally designed glass lenses to prevent eye strain
- Uniform light distribution maximizes efficiency
- Fully operational, even in extreme weather conditions
- DALI, Inventronics, MEAN WELL drivers
- Select models equipped with an automatic light sensor



05 YEAR WARRANTY

IP65 RATING

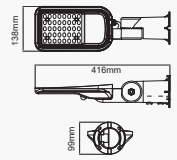
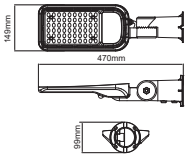
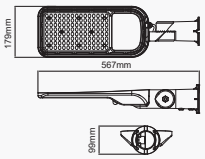
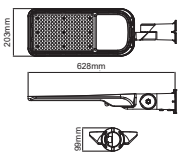
ADJUSTABLE ANGLE

AUTOMATIC SENSOR OFF ON ≤15LUX

IN-HOUSE TOOLING

LED STREETLIGHTS WITH LIGHT SENSOR

- IP65 Rating
- SMD-Samsung Chip
- 5 Years Warranty
- AC:120-240V,50/60Hz
- Body Type: Aluminium
- 100° Beam Angle
- CRI >70
- PF>0.9
- 25,000 hr lifespan
- Adjustable Angle 180°

SKU	Model	Watts	Lumens	Box Qty	Diagram	Size
20430 | 4000K DAY WHITE	VT-39ST-S	30W	3000	4 pcs		416x138x99mm
20432 | 4000K DAY WHITE 20433 | 6500K WHITE	VT-59ST-S	50W	5000	1 pcs		470x149x99mm
20435 | 6500K WHITE	VT-139ST-S	100W	11000	1 pcs		567x179x99mm
20436 | 4000K DAY WHITE 20437 | 6500K WHITE	VT-169ST-S	150W	16500	1 pcs		628x203x99mm

*Suitable for use up to 10-12 hours daily, constant use of the product will void the warranty.



05 YEAR WARRANTY

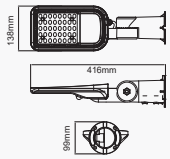
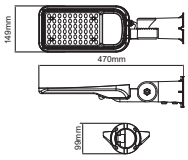
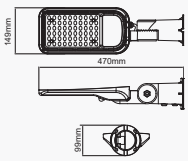
IP65 RATING

IN-HOUSE TOOLING

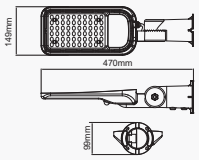
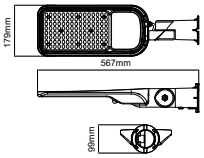
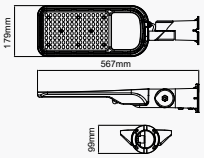
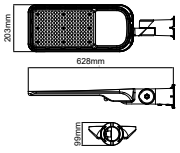
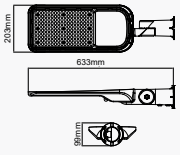
ADJUSTABLE ANGLE

LED STREETLIGHTS ADJUSTABLE

- IP65 Rating.
- SMD-Samsung Chip
- 5 Years Warranty
- AC:120-240V, 50/60Hz
- Body Type: Aluminium
- 100°(115°) Beam Angle
- CRI >70
- PF>0.9
- 25,000 hr lifespan
- Adjustable Angle 180°

SKU	Model	Watts	Lumens	Box Qty	Diagram	Size
20423 | 6500K WHITE	VT-39ST	30W	3000	4 pcs		416x138x99mm
20425 | 6500K WHITE	VT-59ST	50W	5000	1 pcs		470x149x99mm
2120424 | 4000K DAY WHITE 2120425 | 6500K WHITE	VT-59ST-N	50W	5740	2 pcs		470x149x99mm

*Suitable for use up to 10-12 hours daily, constant use of the product will void the warranty.

SKU	Model	Watts	Lumens	Box Qty	Diagram	Size
2120438 | 4000K DAY WHITE 2120439 | 6500K WHITE	VT-79ST-n	70W	8040	1 pcs		470x149x99mm
20426 | 4000K DAY WHITE 20427 | 6500K WHITE	VT-139ST	100W	11000	1 pcs		567x179x99mm
2120426 | 4000K DAY WHITE 2120427 | 6500K WHITE	VT-139ST-N	100W	11480	1 pcs		567x179x99mm
20429 | 6500K WHITE	VT-169ST	150W	16500	1 pcs		628x203x99mm
2120428 | 4000K DAY WHITE 2120429 | 6500K WHITE	VT-169ST-N	150W	17220	1 pcs		633x203x99mm

*Suitable for use up to 10-12 hours daily, constant use of the product will void the warranty.

NEW



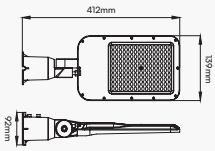
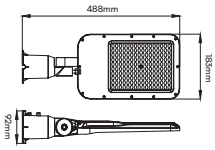
05 YEAR WARRANTY

IP65 RATING

ADJUSTABLE ANGLE

LED STREETLIGHTS ADJUSTABLE

- IP65 Rating
- SMD-Samsung Chip
- 5 Years Warranty
- AC:220-240V, 50/60Hz
- Body Type: Aluminium+PC
- 100° Beam Angle
- CRI >80
- PF>0.9
- 30,000 hr lifespan
- Adjustable Angle 180°
- Replaceable Light Engine

SKU	Model	Watts	Lumens	Box Qty	Diagram	Size
23618 | 4000K DAY WHITE 23619 | 6500K WHITE	VT-55ST	50W	4700	1 pcs		412x139x92mm
23620 | 4000K DAY WHITE 23621 | 6500K WHITE	VT-105ST	100W	9400	1 pcs		488x183x92mm

*Suitable for use up to 10-12 hours daily, constant use of the product will void the warranty.



05 YEAR WARRANTY

IP65 RATING

IK08 RATING

10 KV SURGE PROTECTION

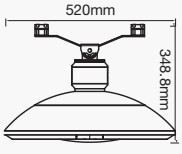
inventronics DRIVER

130 LUMEN/W

The LED suspended Light offers high lumen lighting for outdoor applications. Equipped with high-quality LEDs from Samsung and drivers from Inventronics, these efficient, energy-saving garden lights are great alternatives to traditional lighting options.

CLASS I, TYPE III-M LENS GARDEN LIGHTS SUSPENDED

- AC:176-265V,50HZ
- Die-cast Aluminium/ADC12
- 30,000 hr lifespan
- Beam Angle:160x100°
- Instant start: 0-100% in <1sec
- On/off cycle: >20,000 times
- CRI: >70
- PF: > 0.9
- IK08 rating

SKU	Model	Watts	Lumens	Box Qty	Diagram	Size
545 | 4000K DAY WHITE	VT-115ST	100W	13000	1 pcs		520x348.8mm

*Suitable for use up to 10-12 hours daily, constant use of the product will void the warranty.



05 YEAR WARRANTY

IP65 RATING

IK08 RATING

10 KV SURGE PROTECTION

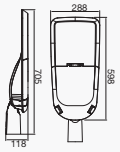
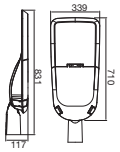
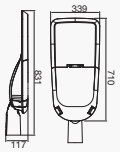
inventronics DRIVER

130 LUMEN/W

The new Class II Type III-M lens from V-TAC offers a wide beam angle of 150x80° –– Primarily designed for lighting highways, general parking areas, and other spaces where a widely-lit area is required. Available from 120W to 200W, select models available with DALI drivers.

LED STREETLIGHTS (TYPE III-M LENS)

- AC:175-265V,50HZ
- 30,000 hr lifespan
- 150 x 80° Beam Angle
- CRI: >70
- PF: > 0.9
- Die-cast Aluminium

SKU	Model	Watts	Lumens	Box Qty	Diagram	Size
542 | 4000K DAY WHITE	VT-120ST	120W	15600	1 pcs		286x144x705mm
543 | 4000K DAY WHITE	VT-160ST	160W	20800	1 pcs		399x144x831mm
544 | 4000K DAY WHITE	VT-200ST	200W	26000	1 pcs		399x144x831mm

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05 YEAR WARRANTY

IP65 RATING

IK08 RATING

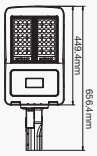
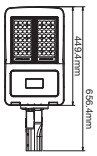
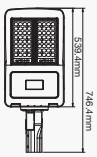
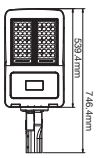
140 LUMEN/W

inventronics DRIVER

With options ranging from 100W up to 200W, V-TAC's innovative selection of streetlights introduces the new dimmable series with Samsung LEDs and world-renowned Inventronics drivers. These Streetlights can be easily tailored for many night lighting needs of different areas and regions.

LED STREETLIGHTS (INVENTRONICS-DIMMABLE)

- AC:200-240V
- Die-cast Aluminium
- 30,000 hr lifespan
- CRI: >70
- PF: > 0.9
- 153x70° Beam Angle

SKU	Model	Watts	Lumens	Box Qty	Diagram	Size
884 | 5700K WHITE	VT-102ST	100W	14000	1 pcs		658x270x85mm
885 | 4000K DAY WHITE 886 | 5700K WHITE	VT-122ST	120W	16800	1 pcs		658x270x85mm
887 | 4000K DAY WHITE 888 | 5700K WHITE	VT-152ST	150W	21000	1 pcs		748x300x85mm
889 | 4000K DAY WHITE 890 | 5700K WHITE	VT-202ST	200W	28000	1 pcs		748x300x85mm

*Suitable for use up to 10-12 hours daily, constant use of the product will void the warranty.



05 YEAR WARRANTY

IP65 RATING

IK08 RATING

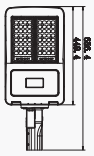
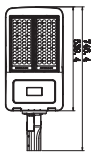
10 KV SURGE PROTECTION

140 LUMEN/W

The Class I Type LED streetlight offers a high lumen output and superbly efficient performance , further improved with the industry-leading Inventronics driver. Primarily designed for lighting highways, general parking areas, and other spaces where a wide area lighting is required. Ranges 50W to 150W.

LED STREETLIGHTS (INVENTRONICS-DIMMABLE)

- AC: 90-305V,50Hz
- 30,000 hr lifespan
- 153x70° Beam Angle
- CRI: >70
- PF: > 0.9
- Die-cast Aluminium

SKU	Model	Watts	Lumens	Box Qty	Diagram	Size
954 | 5700K WHITE	VT-103ST	100W	14000	2 pcs		270x83.6x656.4mm
955 | 5700K WHITE	VT-153ST	150W	21000	1 pcs		300x83.6x746.4mm

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05 YEAR WARRANTY

IP65 RATING

IK08 RATING

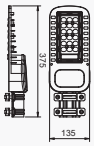
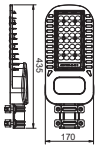
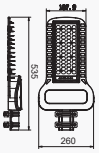
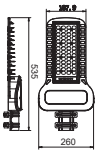
120 LUMEN/W



The Slim Streetlight series from V-TAC offers a sleeker, leaner design without compromising the high lumen output that V-TAC streetlights are known for. Primarily designed for road lighting on highways, general parking areas, and other spaces where a wide-area lighting is required. Available in 30W to 150W.

LED SLIM STREETLIGHTS

- Input AC:120-240V,50/60Hz
- CRI >70
- PF >0.9
- 30,000 hr lifespan
- 110° Beam Angle
- Material: Aluminium

SKU	Model	Watts	Lumens	Box Qty	Diagram	Size
21956 | 4000K DAY WHITE 21957 | 6500K WHITE	VT-34ST-N	30W	4050	4 pcs		374.8x134.9x62.9mm
21958 | 4000K DAY WHITE 21959 | 6500K WHITE	VT-54ST-N	50W	6850	4 pcs		434.8x169.9x63mm
21960 | 4000K DAY WHITE 21961 | 6500K WHITE	VT-104ST-N	100W	13500	2 pcs		535x260x64mm
21962 | 4000K DAY WHITE 21963 | 6500K WHITE	VT-154ST-N	150W	20300	2 pcs		535x260x64mm

*Suitable for use up to 10-12 hours daily, constant use of the product will void the warranty.



05 YEAR WARRANTY

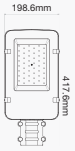
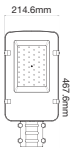
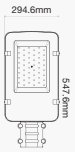
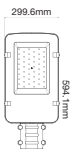
IP65 RATING

IK07 RATING

Retaining the classic design of the V-TAC streetlight, the grey streetlight series boasts high-quality LEDs from Samsung with superb energy efficiency. Available in 30W to 150W, and impressive lumen output of up to 18000lm.

LED STREETLIGHTS - GREY BODY

- IP65 Rating.
- SMD-Samsung Chip
- 5 Years Warranty
- AC:220-240V, 50Hz
- Die cast Aluminium body
- 110° Beam Angle
- CRI >80
- PF>0.9
- 25,000 hr lifespan
- On/Off Cycle >15000

SKU	Model	Watts	Lumens	Box Qty	Diagram	Size
215251 | 4000K DAY WHITE 215261 | 6500K WHITE	VT-30ST-N-N	30W	3000	4 pcs		417.6x198.6x60mm
215271 | 4000K DAY WHITE 215281 | 6500K WHITE	VT-50ST-N-N	50W	5000	4 pcs		467.6x214.6x60mm
215291 | 4000K DAY WHITE 215301 | 6500K WHITE	VT-100ST-N-N	100W	10000	2 pcs		547.6x294.6x62.1mm
21531 | 4000K DAY WHITE	VT-150ST-N	150W	14100	2 pcs		594.1x299.6x67.5mm
215311 | 4000K DAY WHITE 215321 | 6500K WHITE	VT-150ST-N-N	150W	15000	2 pcs		594.1x299.6x67.5mm

*Suitable for use up to 10-12 hours daily, constant use of the product will void the warranty.



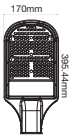
03 YEAR WARRANTY

IP65 RATING

Retaining the classic design of the V-TAC streetlight, the iron grey streetlight series boasts high-quality LEDs from Samsung with superb energy efficiency. Available in 30W to 120W, and impressive lumen output of up to 12000lm

LED STREETLIGHTS

- IP65 Rating.
- SMD-Samsung Chip
- 5 Years Warranty
- AC:220-240V, 50/60Hz
- Body Type: Aluminium+PC
- 110° Beam Angle
- CRI >80
- PF>0.9
- 25,000 hr lifespan
- On/Off Cycle >15000

SKU	Model	Watts	Lumens	Box Qty	Diagram	Size
21537 | 4000K DAY WHITE 21538 | 6400K WHITE	VT-31ST-N	30W	2350	4 pcs		301.54x130x57.99
21539 | 4000K DAY WHITE 21540 | 6400K WHITE	VT-51ST-N	50W	4200	4 pcs		395.44x170x79.5
21535 | 4000K DAY WHITE 21536 | 6400K WHITE	VT-101ST-N	100W	8400	2 pcs		459.47x220x79.5
534 | 6400K WHITE	VT-121ST	120W	12000	2 pcs		459.47x220x79.5



SKU	Model	Size	Description
3624	VT-795	Ø60x325mm	Compatible with 100W,120W and 150W models, this adapter allows adjusting of the streetlight's mounting angle to perfectly suit your client's requirements.



SKU	Model	Size	Description
3668	VT-795-1	40x60mm	Compatible with 30W and 50W models, this adapter allows adjusting of the streetlight's mounting angle to perfectly suit your client's requirements.

*Suitable for use up to 10-12 hours daily, constant use of the product will void the warranty.