



V-TAC[®]
INNOVATIVE LED LIGHTING





LED STREET LIGHTS

Light the path to a brighter future -- now upgraded with premium-quality LEDs from Samsung and drivers from Mean Well, V-TAC's extensive range of efficient LED Street Lights uses state-of-the-art LED technology to provide uniform brightness and illumination for safety on highways, streets, projects, cross roads, tunnels, plazas, industrial facilities, car parks, etc.

KEY FEATURES

- Modern and efficient replacement for traditional streetlights
- Saves 80% on electricity cost
- Low maintenance; longer lifespan
- Weatherproof body – IP65/66 sealed optical cavities
- Optically optimized glass lenses to prevent eye strains
- Uniformity in light distribution – maximizes efficiency
- Fully operational in extreme weather
- DALI Driver available on select models

APPLICATION

Optimized and engineered for streets, public parks, roads & highways, crossroads, tunnels, car parks, industrial facilities, etc.



LED STREETLIGHT

CLASS II, TYPE III-M LENS



The new Class II Type III-M lens from V-TAC offers a wide beam angle of 150x80° — especially designed for road lighting, general parking areas, and other spaces where a wide-area lighting is required. Available in 80w to 200w, with select models available with DALI driver.

- **CRI: >70**
- **PF: > 0.9**
- **Up to 24000 lumen output available**
- **AC: 176-305V, 50/60Hz**
- **IP66 Rating and strong & durable diecast Aluminium body**
- **30,000-hr lifespan**
- **150 x 80° Beam Angle**

VT-80ST

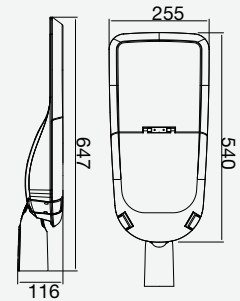
SKU: 541 | 4000K DAY WHITE

WATTS	LUMENS	BOX QTY.
80w	9600	1 pcs

Available with



SKU: 546



VT-120ST

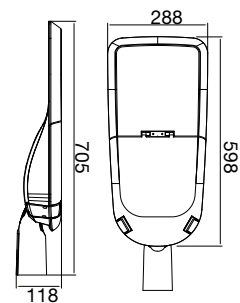
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WATTS	LUMENS	BOX QTY.
120w	14400	1 pcs

Available with



SKU: 547



VT-160ST

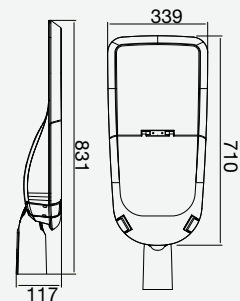
SKU: 543 | 4000K DAY WHITE

WATTS	LUMENS	BOX QTY.
160w	19200	1 pcs

Available with



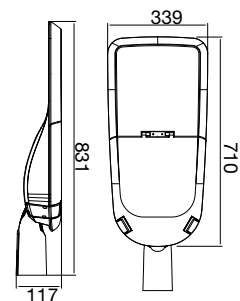
SKU: 548



VT-200ST

SKU: 544 | 4000K DAY WHITE

WATTS	LUMENS	BOX QTY.
200w	24000	1 pcs





LED GARDEN LIGHT

CLASS II, TYPE III-M LENS



V-TAC's all new LED Garden Light series includes 50W & 100W garden and suspended lighting for outdoor lighting. Equipped with high-quality LEDs from Samsung and the Mean Well driver, these efficient, energy-saving garden lights are a great alternative to traditional street lighting.

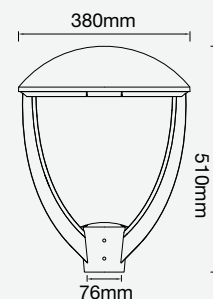
- **CRI: >70**
- **PF: > 0.9**
- **Up to 12000 lumen output available**
- **AC:200-240V**
- **IP65 Rating and strong & durable diecast Aluminium body**
- **50,000-hr lifespan**
- **Beam Angle: 150x80° | 160x100° (Suspended Light)**

Garden Light

VT-55-1

SKU: 782 | 4000K DAY WHITE

WATTS	LUMENS	WEIGHT	BOX QTY.
50w	6000	8.36	1 pcs

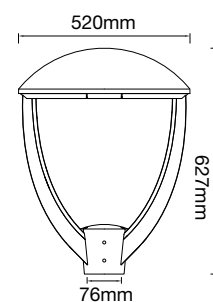


Garden Light

VT-105

SKU: 783 | 4000K DAY WHITE

WATTS	LUMENS	WEIGHT	BOX QTY.
100w	12000	13.28	1 pcs

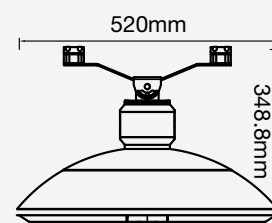


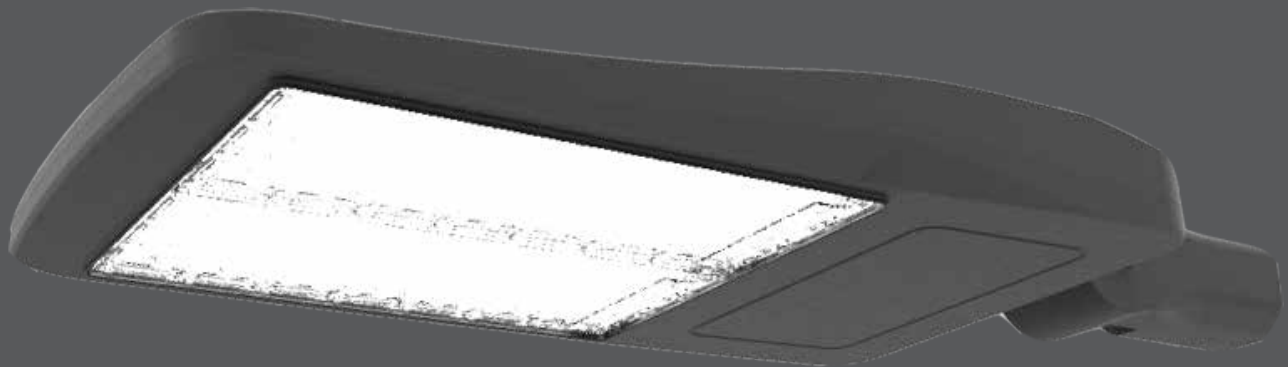
Suspended Light

VT-115ST

SKU: 545 | 4000K DAY WHITE

WATTS	LUMENS	WEIGHT	BOX QTY.
100w	12000	11.16	1 pcs





140⁺₊
LUMENS/WATT

5^{YEAR}
WARRANTY*

LED STREETLIGHT

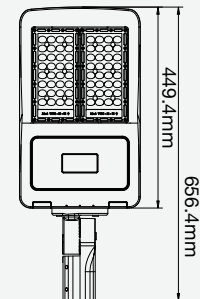
Available in 100W to 200W, V-TAC's innovative range of streetlights introduces the new dimmable series with LEDs provided by Samsung and world-renowned Inventronics driver. These streetlights are recommendable to help streets easily adapt to the varied night lighting need of different areas or regions which can ultimately lead to even bigger savings in energy consumption.

- **CRI: >70**
- **PF: > 0.9**
- **Up to 28000 lumen output available**
- **AC:200-240V**
- **IP65 Rating and strong & durable diecast Aluminium body**
- **30,000-hr lifespan**
- **153x70° Beam Angle**

VT-102ST

SKU: 883 | 4000K DAY WHITE
SKU: 884 | 6400K WHITE

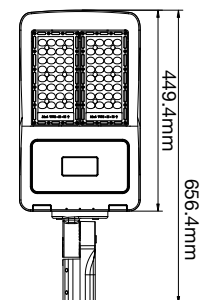
WATTS	LUMENS	BOX QTY.
100w	14000	1 pcs



VT-122ST

SKU: 885 | 4000K DAY WHITE
SKU: 886 | 6400K WHITE

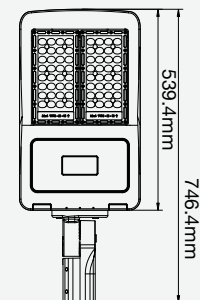
WATTS	LUMENS	BOX QTY.
120w	16800	1 pcs



VT-152ST

SKU: 887 | 4000K DAY WHITE
SKU: 888 | 6400K WHITE

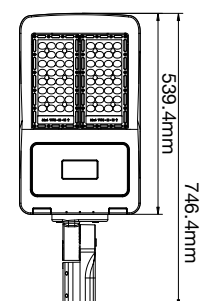
WATTS	LUMENS	BOX QTY.
150w	21000	1 pcs



VT-202ST

SKU: 889 | 4000K DAY WHITE
SKU: 890 | 6400K WHITE

WATTS	LUMENS	BOX QTY.
200w	28000	1 pcs





IP65
RATING

120+
LUMENS/WATT

5 YEAR
WARRANTY*

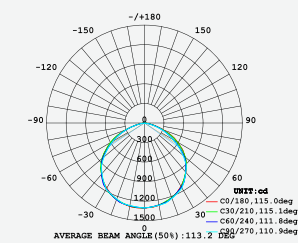
LED STREETLIGHT

Streetlight-Grey

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

- **110° Beam Angle**
- **CRI: >70**
- **PF: > 0.9**
- **Up to 18000 lumen output available**
- **AC: 175-265V, 50/60Hz**
- **IP65 Rating and strong & durable diecast Aluminium body**
- **50,000-hr lifespan**

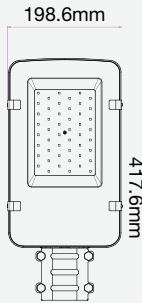
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



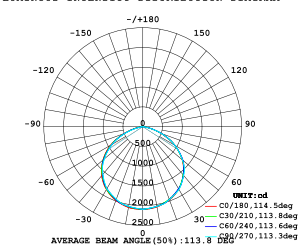
VT-30ST

SKU: 525 | 4000K DAY WHITE
SKU: 526 | 6400K WHITE

WATTS	LUMENS	BOX QTY.
30w	3600	4 pcs



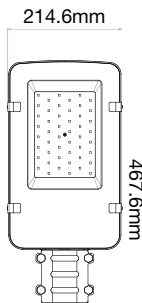
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



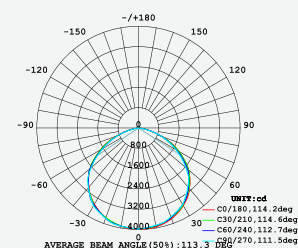
VT-50ST

SKU: 527 | 4000K DAY WHITE
SKU: 528 | 6400K WHITE

WATTS	LUMENS	BOX QTY.
50w	6000	4 pcs



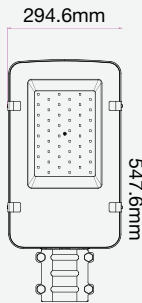
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



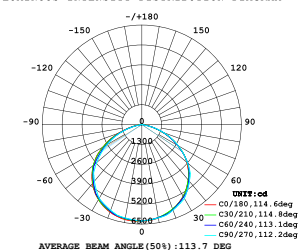
VT-100ST

SKU: 529 | 4000K DAY WHITE
SKU: 530 | 6400K WHITE

WATTS	LUMENS	BOX QTY.
100w	12000	2 pcs



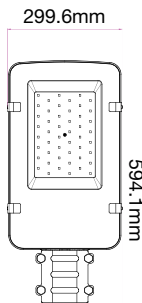
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



VT-150ST

SKU: 531 | 4000K DAY WHITE
SKU: 532 | 6400K WHITE

WATTS	LUMENS	BOX QTY.
150w	18000	2 pcs





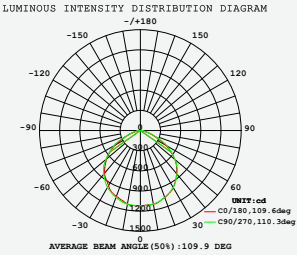
IP65
RATING

3 YEAR
WARRANTY*

LED STREETLIGHT

Retaining the classic design of the V-TAC streetlight in Iron Grey finish, this streetlight series boasts of high-quality LEDs from Samsung and the Mean Well driver with superb efficiency. Available in 30W to 150W, and impressive lumen output of up to 12000.

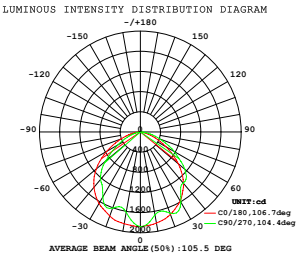
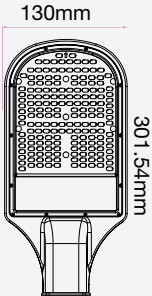
- **CRI: >70**
- **PF: > 0.9**
- **Up to 12000 lumen output available**
- **AC:200-240V**
- **IP65 Rating and strong & durable diecast Aluminium body**
- **30,000-hr lifespan**
- **Beam Angle: 110° | 65x135° (with lens)**



VT-31ST

SKU: 537 | 4000K DAY WHITE
SKU: 538 | 6400K WHITE

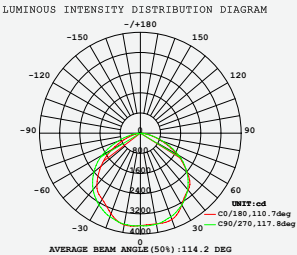
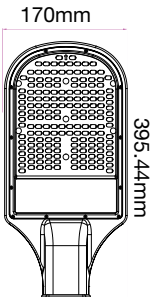
WATTS	LUMENS	BOX QTY.
30w	3000	4 pcs



VT-51ST

SKU: 539 | 4000K DAY WHITE
SKU: 540 | 6400K WHITE

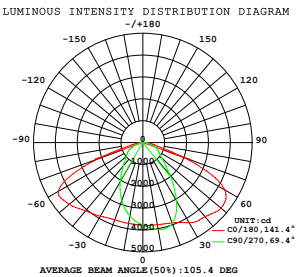
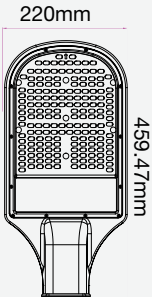
WATTS	LUMENS	BOX QTY.
50w	5000	4 pcs



VT-101ST

SKU: 535 | 4000K DAY WHITE
SKU: 536 | 6400K WHITE

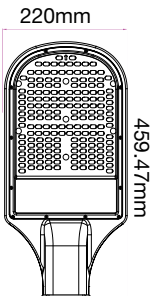
WATTS	LUMENS	BOX QTY.
100w	10000	2 pcs

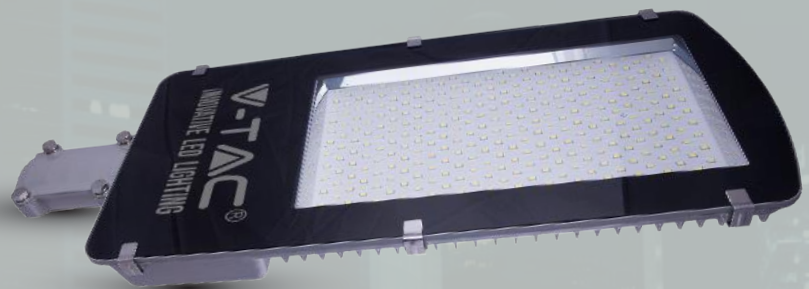


VT-121ST

SKU: 533 | 4000K DAY WHITE
SKU: 534 | 6400K WHITE

WATTS	LUMENS	BOX QTY.
120w	12000	2 pcs





LED Street Lights

Light the path to the future with LED Street Lights. This state of the art LED Technology provides uniform Brightness and Illumination. Featuring V-TAC's eco-friendly street lights.

Product Features

- Perfect replacement for traditional lights
- Saves 80% electricity cost, better efficiency and Longer life span
- Dedicated ip65 sealed optical cavities
- Optically optimized glass lenses
- Uniformity in light distribution - maximizes efficiency
- Fully operational in extreme weather up to -25° celsius
- Low maintenance & low power consumption
- Reduced co² emissions

Applications

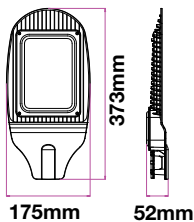
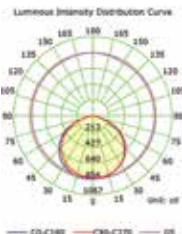
Out door applications like streets, projects, cross roads, tunnels, car parks, industrial facilities etc.

Streetlight
30w VT-15030ST
SKU: 5487 - 4000K Day White 3800157623469



Sensor Compatible:	Yes
Voltage/Frequency:	AC:190-240V,50/60Hz
Luminous Flux:	2400lm
LED Type:	SMD
IP Rating:	IP65
Dimension:	175x373x52mm

CRI:	>70
PF:	>0.9
Beam Angle:	100°
Body Type:	Die Cast Aluminium
Box Qty:	1 Pcs



Streetlight-Photo Cell Sensor
30w VT-15031ST
SKU: 5489 - 4000K Day White 3800157623483
SKU: 5490 - 6400K White 3800157623490

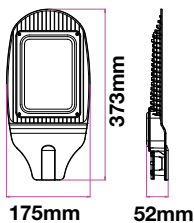
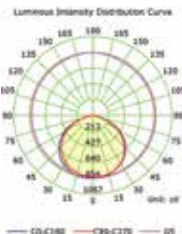


PHOTOCELL SENSOR
Auto Turns On At Night
Auto Turns Off At Day Time



Sensor Compatible:	Yes
Voltage/Frequency:	AC:190-240V,50/60Hz
Luminous Flux:	2400lm
LED Type:	SMD
IP Rating:	IP65
Dimension:	175x373x52mm

CRI:	>70
PF:	>0.9
Beam Angle:	100°
Body Type:	Die Cast Aluminium
Box Qty:	1 Pcs



Streetlight-Photo Cell Sensor
50w VT-15052ST
SKU: 5493 - 4000K Day White 3800157623520
SKU: 5494 - 6400K White 3800157623537

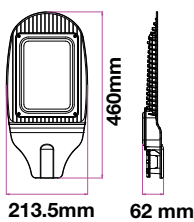
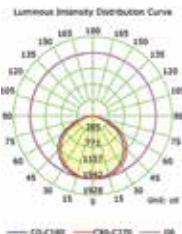


PHOTOCELL SENSOR
Auto Turns On At Night
Auto Turns Off At Day Time



Sensor Compatible:	Yes
Voltage/Frequency:	AC:190-240V,50/60Hz
Luminous Flux:	4000lm
LED Type:	SMD
IP Rating:	IP65
Dimension:	213.5x460x62mm

CRI:	>70
PF:	>0.9
Beam Angle:	100°
Body Type:	Die Cast Aluminium
Box Qty:	1 Pcs





Solar Streetlight-Black Cover

15w VT-ST15

SKU: 8549 - 4000K Day White 3800157639200
SKU: 8548 - 6000K White 3800157639217

Battery: 7.4V Lithium Battery, 10800mAh

Lumens: 1600lm

No. of LED: 40

Detecting Angle: 120°

Sensing Range: 3-8M

Charging Time: 6-7 Hours

IP Rating: IP65

Material: ABS+PC

Dimension: 413x232x58mm

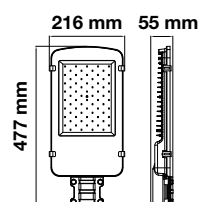
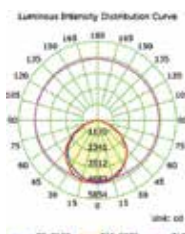
Working Time: 2-36 Hours

Box Qty: 10 Pcs

Streetlight-High Lumen

50w VT-15151ST

SKU: 5475 - 4500K Day White 3800157608770
SKU: 5476 - 6000K White 3800157608787



Sensor Compatible: Yes

Voltage/Frequency: AC:100-240V, 50Hz

Luminous Flux: 6200lm

LED Type: SMD

IP Rating: IP65

Dimension: 477x216x55mm

CRI: >75

PF: >0.95

Beam Angle: 100°

Body Type: Die Cast Aluminium

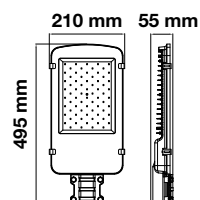
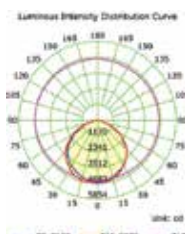
Box Qty: 1 Pcs



Streetlight

50w VT-15050ST

SKU: 9757 - 6000K White



Sensor Compatible: Yes

Voltage/Frequency: AC:85-265V, 50/60Hz

Luminous Flux: 4250lm

LED Type: SMD

IP Rating: IP65

Dimension: 495x210x55mm

CRI: >70

PF: >0.9

Beam Angle: 100°

Body Type: Die Cast Aluminium

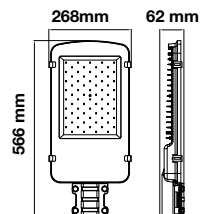
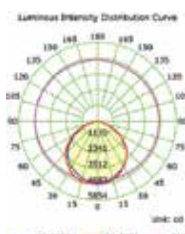
Box Qty: 1 Pcs



Streetlight-High Lumen

100w VT-15105ST

SKU: 5501 - 3000K Warm White 3800157634595



Sensor Compatible: Yes

Voltage/Frequency: AC:100-240V, 50/60Hz

Luminous Flux: 12400lm

LED Type: SMD

IP Rating: IP65

Dimension: 566x268x62mm

CRI: >70

PF: >0.90

Beam Angle: 100°

Body Type: Die Cast Aluminium

Box Qty: 1 Pcs



ADAPTERS FOR STREET LIGHTS

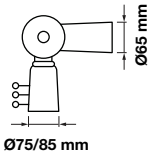


Adapter
VT-795

SKU: 3624

Box Qty.
10 Pcs

3800157608152



Compatible with 100W,120W and 150W models, this adapter allows the angle of the streetlight to be adjusted as per client's requirements.

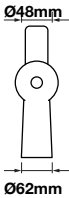


Adapter
VT-795-1

SKU: 3668

Box Qty.
12 Pcs

3800157625029



Compatible with 30W and 50W models, this adapter allows the angle of the streetlight to be adjusted as per client's requirements.

