



LED BULKHEAD LIGHTS

V-TAC's LED Bulkhead range is inclusive of IP65-rated 2D bulkheads made of state-of-the-art polycarbonate resins for a premium water and dustproof surface-mounted luminaire.

Each model has powerful combinations of two useful features: the emergency battery backup and the microwave sensor with 120°D detection angle. Together with the new elegant designs, this luminaire's highlight is its competitive outdoor effectiveness in efficiency and security.

APPLICATION

Ideal for lighting applications in residential, commercial, and hospitality locations.





KEY FEATURES

- Four-options available: 3-in-1 2D Bulkhead with Emergency Battery Back-up & Microwave Sensor, 2D Bulkhead with Emergency Battery Back-up only, 2D Bulkhead with Microwave Sensor only, and stand-alone 2D Bulkhead with 5-years warranty
- Built-in power eliminates the need for an external power supply
- IP65 and strong PC covers for durability
- 3-hour Emergency Operation Time
- Microwave sensors: up to 10m detection
- upto 30,000hr lifespan
- Fully compatible with daylight sensors
- Equipped with a green LED charging indicator
- Suitable for open areas constantly exposed to dust and moisture like parking lots, corridors, airports, and malls.


Microwave Sensor


Emergency Battery Backup

31 
Emergency Battery Backup

Microwave Sensor

2D BULKHEAD

EMERGENCY
BATTERY
BACKUP



MICROWAVE
SENSOR

31
IN

EMERGENCY
BATTERY BACKUP



MICROWAVE SENSOR



IP65
RATING



LED DOME LIGHTS

2D Bulkhead

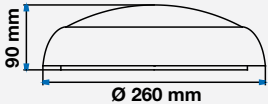
Our resilient IP65 LED bulkheads make a good choice for outdoor residential, business, and industrial areas that need constant lighting since they can withstand weather, dust, and vandalism.

- **AC:200-240V,50/60Hz**
- **PC Body type**
- **SMD LED Type**
- **20,000 hrs Lifespan**
- **AC:200-240V,50/60Hz**
- **PC Body type**
- **SMD LED Type**
- **20,000 hrs Lifespan**

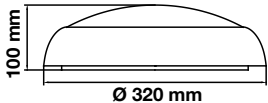
2D Bulkhead

Our resilient IP65 LED bulkheads make a good choice for outdoor residential, business, and industrial areas that need constant lighting since they can withstand weather, dust, and vandalism.

MODEL	WATTS	LUMENS	BOX QTY.	SKU: 815 4000K DAY WHITE
VT-08	8w	720	10 pcs	



MODEL	WATTS	LUMENS	BOX QTY.	SKU: 801 4000K DAY WHITE SKU: 802 6400K WHITE
VT-15	15w	1400	10 pcs	



2D Bulkhead with Emergency Battery Backup

Emergency  Battery Backup

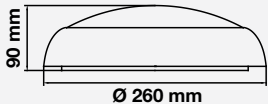
These IP65 LED bulkheads are equipped with Ni-Cad batteries that automatically charges while in use. These fixtures can operate up to three (3) hrs on emergency situations.

- **AC:200-240V,50/60Hz**
 - **>1.2 Watts Emergency Standby Watts**
 - **60mA Battery Charging Current**
 - **200mA Battery Discharging Current**
 - **Ni-CD AA, 7.2V 1.0Ah Battery Type**
- **Green LED Charging indicate**
 - **Including battery protection circuit & inhibiting mode**
 - **PC Body type**
 - **>3 hrs Emergency Operation time**
 - **SMD LED Type**
 - **30,000 hrs Lifespan**
- 3

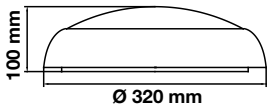
YEAR

WARRANTY*

MODEL	WATTS	LUMENS	BOX QTY.	SKU: 816 4000K DAY WHITE
VT-11	10w	720	10 pcs	



MODEL	WATTS	LUMENS	BOX QTY.	SKU: 806 4000K DAY WHITE
VT-17	17w	1400	10 pcs	



2D Bulkhead with Sensor



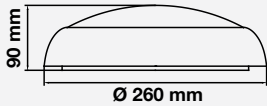
This range of LED bulkheads are recommended for purposes of increasing security in garages, walkways, and parking areas. With competitive detection range and dimmable functions, these bulkheads exhibit exceptional performance in outdoor security lighting.

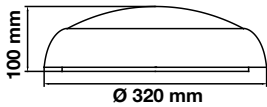
- **AC:200-240V,50/60Hz**
 - **120° / 360° Detection Angle**
 - **3m, 5m, 8m, 10m (optional) Detection Distance**
 - **Max D10Mx4M Detection Range**
 - **10S, 1min, 5min, 10min customized Hold Time**
 - **Day, 10Lux, 30Lux, 50Lux optional Day light Sensor**
- **Yes, 0, 10%, 20%, 30% optional Dimmable Function**
 - **0.5~3m/s Detection Motion Speed**
 - **PC Body type**
 - **>3 hrs Emergency Operation time**
 - **SMD LED Type**
 - **30,000 hrs Lifespan**

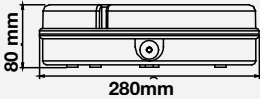
5

YEAR

WARRANTY*

MODEL	WATTS	LUMENS	BOX QTY.	SKU: 818 4000K DAY WHITE	
VT-09	8w	720	10 pcs		

MODEL	WATTS	LUMENS	BOX QTY.	SKU: 803 3000K WARM WHITE SKU: 804 4000K DAY WHITE SKU: 805 6400K WHITE	
VT-16	15w	1400	10 pcs		

MODEL	WATTS	LUMENS	BOX QTY.	SKU:819 4000K DAY WHITE	
VT-22	15w	1450l	10 pcs		



VANDAL-PROOF





2D Bulkhead with Emergency Battery Backup and Sensor

31_{IN} Emergency Battery Backup
Microwave Sensor

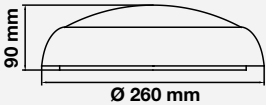
Our 3-in-1 LED bulkhead range is equipped with the complete package for a remarkable and reliable indoor/ outdoor emergency and security lighting. With reliable Ni-Cad emergency battery back up, advanced microwave sensor, and optional dimmable functions, this range has impressive lighting abilities to make outdoor locations of residential, business, and industrial areas safer and easier to navigate.

- **AC:200-240V,50/60Hz**
 - **>1.2 Watts Emergency Standby Watts**
 - **60mA Battery Charging Current**
 - **200mA Battery Discharging Current**
 - **Ni-CD AA, 7.2V 1.0Ah Battery Type**
 - **Green LED Charging indicate**
 - **Including battery protection circuit & inhibiting mode**
 - **120° / 360° Detection Angle**
- **Yes, 0, 10%, 20%, 30% optional Dimmable Function**
 - **0.5~3m/s Detection Motion Speed**
 - **PC Body type**
 - **>3 hrs Emergency Operation time**
 - **SMD LED Type**
 - **3m, 5m, 8m, 10m (optional) Detection Distance**
 - **30,000 hrs Lifespan**

3^{YEAR}
WARRANTY*

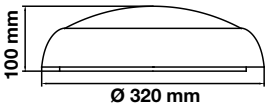
MODEL	WATTS	LUMENS	BOX QTY.
VT-12	10w	720	10 pcs

SKU: 817 | 4000K DAY WHITE

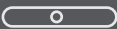


MODEL	WATTS	LUMENS	BOX QTY.
VT-19	17w	1400	10 pcs

SKU: 812 | 4000K DAY WHITE



EMERGENCY
BATTERY
BACKUP



MICROWAVE
SENSOR

31
IN

EMERGENCY BATTERY BACKUP
MICROWAVE SENSOR



IP65
RATING



SLIM DOMELIGHT

A new addition to our Bulkhead Lights series, V-TAC's new Slim IP65 LED bulkheads are re-designed with a sleeker, more compact built for a modern look – perfect lighting for outdoor areas in residential, business, and industrial zones.

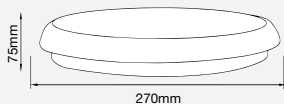
Slim Domelight

- AC:220-240V,50/60Hz
- 110° Beam Angle
- SMD LED chip type
- Body Material - PC
- 30,000 Life Hours
- CRI >80
- IP Rating IP65

5
YEAR
WARRANTY*

MODEL	WATTS	LUMENS	BOX QTY.
VT-12S	12w	1440	10 pcs

SKU: 935 | 3000K WARM WHITE
SKU: 820 | 4000K DAY WHITE
SKU: 936 | 6400K DAY WHITE



*Suitable for 10-12 hours daily, usage of the product for 24 hours a day would void warranty

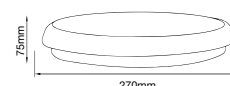
Slim Domelight with Emergency Backup

- AC:220-240V,50/60Hz
- 110° Beam Angle
- SMD LED chip type
- Body Material - PC
- 30,000 Life Hours
- CRI >80
- IP Rating IP65
- > 3 Hours emergency operation time
- Battery type -Ni-Cd 9.6V,1.0Ah
- Battery Charging Current - 60mA
- Battery Discharge Current - 200mA

3 YEAR
WARRANTY*

Emergency  Battery Backup

MODEL	WATTS	LUMENS	BOX QTY.	SKU: 822 4000K DAY WHITE
VT-12SE	14w	1440	10 pcs	



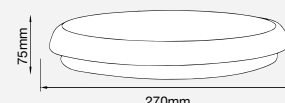
Slim Domelight with Sensor

- AC:220-240V,50/60Hz
- 110° Beam Angle
- SMD LED chip type
- Body Material - PC
- 30,000 Life Hours
- CRI >80
- IP Rating IP65
- Microwave Sensor
- 3-6m detection distance
- 10mx6m detection range
- 360°Ceiling/120°Wall Mounted
- Detection Motion Speed - 0.5-3m/s
- Hold Time - 30s, 40s, 50s customized
- Daylight sensor -Day, 2lux, 10lux, 50lux optional
- Dimmable - Yes, 0, 10%,20% optional
- Manual Override by dial switch
- Stand by period - 0s, 10s, 10m optional

5 YEAR
WARRANTY*

Microwave Sensor

MODEL	WATTS	LUMENS	BOX QTY.	SKU: 937 3000K WARM WHITE SKU: 821 4000K DAY WHITE SKU: 938 6400K DAY WHITE
VT-12SS	12w	1440	10 pcs	



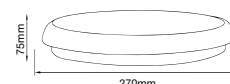
Slim Domelight with Emergency+Sensor

- AC:220-240V,50/60Hz
- 110° Beam Angle
- SMD LED chip type
- Body Material - PC
- 30,000 Life Hours
- CRI >80
- IP Rating IP65
- > 3 Hours emergency operation time
- Battery type -Ni-Cd 9.6V,1.0Ah
- Battery Charging Current - 60mA
- Battery Discharge Current - 200mA
- Microwave Sensor
- 3-6m detection distance
- 10mx6m detection range
- 360°Ceiling/120°Wall Mounted
- 0.5-3m/s detection motion speed
- 30s, 40s, 50s customized (time delay)
- Daylight sensor -Day: 7-20LUX
- Dimmable - Yes, 0, 10%,20% optional
- Manual Override
- Standby - 0s, 10s, 10m optional

3 YEAR
WARRANTY*

31 Emergency  Battery Backup
Microwave Sensor

MODEL	WATTS	LUMENS	BOX QTY.	SKU: 823 4000K DAY WHITE
VT-12SES	14w	1440	10 pcs	



NEW



Bulkhead CCT Changeable With Switch

Our resilient IP65 LED bulkheads make a good choice for outdoor residential, business, and industrial areas that need constant lighting since they can withstand weather, dust. This new model has an easy switch for colour temperature tuning to achieve any lighting mood in any room. No need to worry about which colour temperature for any room when you can have it all – readily available with just a flick of a switch.

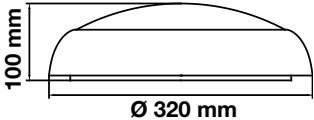
- AC:200-240V,50/60Hz
- CRI >80
- 30,000 Life Hours
- 120° Beam Angle
- PC Material
- Built in Switch for CCT Changing



EASY ACCESS FOR
COLOR CHANGING
WITH BUTTON



CCT Changeable



MODEL	WATTS	LUMENS	BOX QTY.
VT-2-17	15w	1400	10 pcs

SKU: 20016 | 3 IN 1



Domelight - Sensor

- Input: AC:110-240V, 50/60Hz
 - 120° Beam Angle
 - 20,000 Hours
 - SMD LED Chip
 - CRI >80
 - 3 year warranty
- Detection Distance - 6m Max
 - Detection Range - 360°
 - Time Delay - Min-10sec±3sex, Max-3min±30sec
 - Detection motion Speed - 0.6-1.5m/s
 - Ambient Light - <3-2000lux(adjustable)
 - Instant start
 - IP20 Rating

MODEL	WATTS	LUMENS	BOX QTY.
VT-13	12w	800	10 pcs

- SKU: 807

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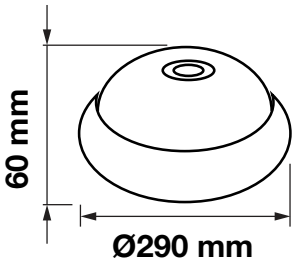
3000K WARM WHITE
- SKU: 808

|

4000K DAY WHITE
- SKU: 809

|

6400K WHITE





FLICKER FREE

UGR<19



Reflector Downlight

Introducing V-TAC's LED reflector downlights — available in 12° & 38° beam angles & CRI rating of >90, to achieve any residential, retail, or hospitality lighting need.

- 30,000 Life Hours
- Input Voltage - AC:220-240V,50Hz
- Body Material - Aluminium
- Includes Quick Connector for easy wiring

NEW



MODEL
VT-2-04

12°

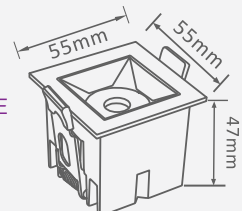
SKU: 972 | 2700K WARM WHITE
SKU: 971 | 4000K DAY WHITE
SKU: 970 | 5700K WHITE

WATTS	LUMENS	BOX QTY.
4w	320	100 pcs

MODEL
VT-2-04-1

38°

SKU: 987 | 2700K WARM WHITE
SKU: 986 | 4000K DAY WHITE
SKU: 985 | 5700K WHITE



Cutting Size



NEW



MODEL
VT-2-12

12°

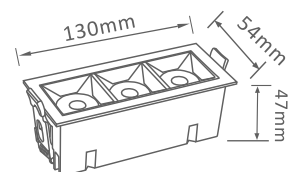
SKU: 975 | 2700K WARM WHITE
SKU: 974 | 4000K DAY WHITE
SKU: 973 | 5700K WHITE

WATTS	LUMENS	BOX QTY.
12w	960	50 pcs

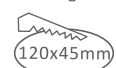
MODEL
VT-2-12-1

38°

SKU: 990 | 2700K WARM WHITE
SKU: 989 | 4000K DAY WHITE
SKU: 988 | 5700K WHITE



Cutting Size



NEW



MODEL
VT-2-16

12°

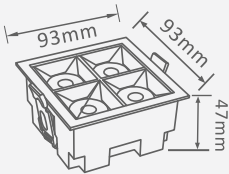
- SKU: 978 | 2700K WARM WHITE
- SKU: 977 | 4000K DAY WHITE
- SKU: 976 | 5700K WHITE

WATTS	LUMENS	BOX QTY.
16w	1280	50 pcs

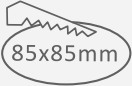
MODEL
VT-2-16-1

38°

- SKU: 993 | 2700K WARM WHITE
- SKU: 992 | 4000K DAY WHITE
- SKU: 991 | 5700K WHITE



Cutting Size



NEW



MODEL
VT-2-21

12°

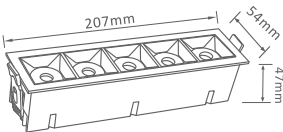
- SKU: 981 | 2700K WARM WHITE
- SKU: 980 | 4000K DAY WHITE
- SKU: 979 | 5700K WHITE

WATTS	LUMENS	BOX QTY.
20w	1600	20 pcs

MODEL
VT-2-21-1

38°

- SKU: 996 | 2700K WARM WHITE
- SKU: 995 | 4000K DAY WHITE
- SKU: 994 | 5700K WHITE



Cutting Size



NEW



MODEL
VT-2-36

12°

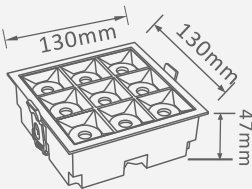
- SKU: 984 | 2700K WARM WHITE
- SKU: 983 | 4000K DAY WHITE
- SKU: 982 | 5700K WHITE

WATTS	LUMENS	BOX QTY.
36w	2880	20 pcs

MODEL
VT-2-36-1

38°

- SKU: 999 | 2700K WARM WHITE
- SKU: 998 | 4000K DAY WHITE
- SKU: 997 | 5700K WHITE



Cutting Size





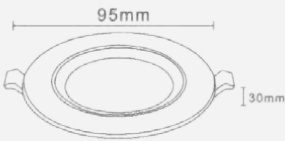
Reflector Downlight

Our new reflector downlights feature a quick connector for easy wiring and installation. The beam angle direction can be also be easily adjusted by tilting the downlight itself.

- Adjustable Angle
 - AC:85-265V,50/60Hz
 - Body type Aluminium
- 120° Beam Angle
 - LED (COB chip) provided by Samsung
 - CRI >80

MODEL	WATTS	LUMENS	BOX QTY.
VT-2-10	10w	900	40 pcs

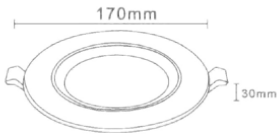
- SKU: 839 | 3000K WARM WHITE
- SKU: 840 | 4000K DAY WHITE
- SKU: 841 | 6400K WHITE



Cutting Size: ø80mm

MODEL	WATTS	LUMENS	BOX QTY.
VT-2-20	20w	1600	20 pcs

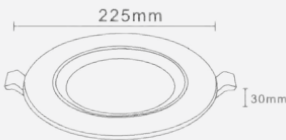
- SKU: 842 | 3000K WARM WHITE
- SKU: 843 | 4000K DAY WHITE
- SKU: 844 | 6400K WHITE



Cutting Size: ø145 mm

MODEL	WATTS	LUMENS	BOX QTY.
VT-2-30	30w	2400	10 pcs

- SKU: 845 | 3000K WARM WHITE
- SKU: 846 | 4000K DAY WHITE
- SKU: 832 | 6400K WHITE



Cutting Size: ø195 mm

5
YEAR
WARRANTY*



Fire Rated Downlight

Our new Fire-Rated Spotlight Fittings are available in Chrome, Nickel, and White finish. With 3000K, 4000K and 6400K CCT options, built with Aluminium alloy and iron. Efficient replacement for traditional downlight fittings.

- 70° Beam Angle
- IP rating IP65
- Iron+Aluminium Alloy
- CRI >80
- LED provided by Samsung
- 30,000 Hours



30-60-90 MIN
Fire Rated



**QUICK
CONNECTOR**



**DIMMABLE
LIGHT CONTROL**

MODEL	WATTS	LUMENS	COLOR
VT-885-C	5w	500	Chrome

BOX QTY.
60 pcs

SKU: 8175 | 3000K WARM WHITE
SKU: 8176 | 4000K DAY WHITE
SKU: 8180 | 6400K WHITE



Ø81.5mm
Cutting Size: Ø57mm

MODEL	WATTS	LUMENS	COLOR
VT-885-N	5w	500	Nickel

BOX QTY.
60 pcs

SKU: 8173 | 3000K WARM WHITE
SKU: 8174 | 4000K DAY WHITE
SKU: 8179 | 6400K WHITE



Ø81.5mm
Cutting Size: Ø57mm

MODEL	WATTS	LUMENS	COLOR
VT-885-W	5w	500	White

BOX QTY.
60 pcs

SKU: 8177 | 3000K WARM WHITE
SKU: 8178 | 4000K DAY WHITE
SKU: 8181 | 6400K WHITE



Ø81.5mm
Cutting Size: Ø57mm

FIRE RATED DOWNLIGHTS

NEW

Fire Rated Downlight-3PC Pack



30-60-90 MIN
Fire Rated

QUICK
CONNECTOR

DIMMABLE
LIGHT CONTROL

MODEL	WATTS	LUMENS	COLOR	BOX QTY.	SKU: 8874 3000K WARM WHITE
VT-885-C	5w	500	Chrome	20 pcs	SKU: 8875 4000K DAY WHITE
					SKU: 8876 6400K WHITE



Cutting Size: Ø57mm

MODEL	WATTS	LUMENS	COLOR	BOX QTY.	SKU: 8197 3000K WARM WHITE
VT-885-N	5w	500	Nickel	20 pcs	SKU: 8198 4000K DAY WHITE
					SKU: 8199 6400K WHITE



Cutting Size: Ø57mm

MODEL	WATTS	LUMENS	COLOR	BOX QTY.	SKU: 8182 3000K WARM WHITE
VT-885-W	5w	500	White	20 pcs	SKU: 8183 4000K DAY WHITE
					SKU: 8184 6400K WHITE



Cutting Size: Ø57mm

NEW

Fire Rated Downlight-10PC Pack



30-60-90 MIN

Fire Rated



QUICK

CONNECTOR



DIMMABLE

LIGHT CONTROL

MODEL	WATTS	LUMENS	COLOR	BOX QTY.	SKU: 8913 3000K WARM WHITE
VT-885-C	5w	500	Chrome	6 pcs	SKU: 8914 4000K DAY WHITE



Cutting Size: Ø57mm

MODEL	WATTS	LUMENS	COLOR	BOX QTY.	SKU: 8890 3000K WARM WHITE
VT-885-N	5w	500	Nickel	6 pcs	SKU: 8891 4000K DAY WHITE



Cutting Size: Ø57mm

MODEL	WATTS	LUMENS	COLOR	BOX QTY.	SKU: 8887 3000K WARM WHITE
VT-885-W	5w	500	White	6 pcs	SKU: 8888 4000K DAY WHITE



Cutting Size: Ø57mm



Included Bezels



Fire Rated Downlight

An innovative addition to our Fire-Rated Downlight series, this new model has an accessible switch for colour temperature tuning so users can easily achieve any lighting mood in any room.

- IP65 Rating.
 - Integrated SMD LED (Non-replaceable).
 - Isolate driver with terminal for easy and speedy installation
 - Dimmable
 - AC:200-240V,50Hz
 - Body Type: Aluminium
- 60° Beam Angle
 - CRI >80
 - LED provided by samsung
 - 30,000 Hours
 - Cutting size:75mm



EASY ACCESS FOR
COLOR CHANGING
WITH BUTTON



CCT Changeable

30 MIN

60 MIN

90 MIN

Fire Rated

MODEL	WATTS	LUMENS	BOX QTY.	SKU: 881 3IN1
VT-18D	8w	720	30 pcs	

(When light intensity is more than 10 lx, light keep off even though people in. Less than 10 lx, PIR Sensor works)



Off



On (People in)



Off



LED CABINET LIGHT

Enjoy the convenience of V-TAC's new LED cabinet lights with built-in PIR sensor. Ideal for wardrobes, bookshelves, drawers, and tool cabinets. Fully powered by batteries, designed for a neat installation.

- Easy to mount
- Automatic sensing
- Uses battery instead of power supply, no wires
- Ideal for wardrobes, bookcases, cupboards, and more...

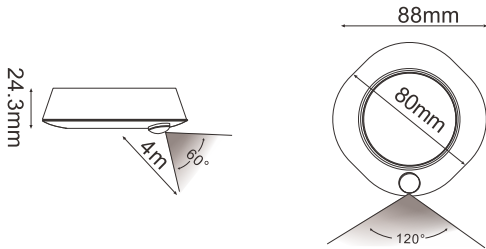
2 YEAR
WARRANTY*

VT-80

SKU: 813 | 4000K DAY WHITE

WATTS	LUMENS	BOX QTY.
1.5w	80	50 pcs

3xAAA (Battery not included)

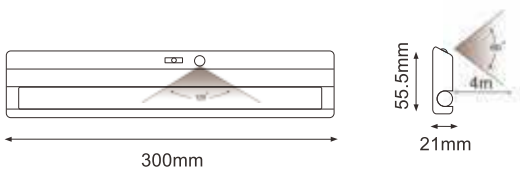


VT-81

SKU: 814 | 4000K DAY WHITE

WATTS	LUMENS	BOX QTY.
1.5w	135	50 pcs

4xAA (Battery not included)



LED Night Light

Eye-friendly LED night light, produce comforting gentle warm light to let you see better in the dark. This white LED nightlight can illuminate any dark space in your home or office.

- **Voltage/Frequency:** 220-240V, 50Hz
- **Power:** 0.45W
- **RA:** >80
- **Body material:** ABS+PC
- **Box Qty:** 50pcs



VT-82RD

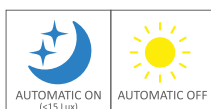
SKU: 824 | 3000K WARM WHITE
SKU: 825 | 4000K DAY WHITE

SIZE
ø65x53.4mm

VT-82SQ

SKU: 826 | 3000K WARM WHITE
SKU: 827 | 4000K DAY WHITE

SIZE
65x65x53.4mm



VT-83RD

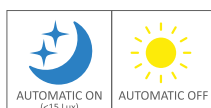
SKU: 828 | 3000K WARM WHITE
SKU: 829 | 4000K DAY WHITE

SIZE
ø60x54.5mm

VT-83SQ

SKU: 830 | 3000K WARM WHITE
SKU: 831 | 4000K DAY WHITE

SIZE
60x60x54.5mm



**USB charging ports to charge USB
chargeable devices simultaneously**

VT-84RD

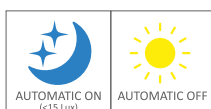
SKU: 505 | 3000K WARM WHITE
SKU: 506 | 4000K DAY WHITE

SIZE
ø60x54.5mm

VT-84SQ

SKU: 507 | 3000K WARM WHITE
SKU: 508 | 4000K DAY WHITE

SIZE
60x60x54.5mm



VT-86RD

SKU: 20019 | 3000K WARM WHITE
SKU: 20020 | 4000K DAY WHITE

SIZE
ø65x50mm

VT-86SQ

SKU: 20018 | 3000K WARM WHITE
SKU: 20017 | 4000K DAY WHITE

SIZE
65x65x50mm

LED Solar Wall and Bollard Lights

- Min 3hrs / Max 12hrs Working Time
 - IP65 Rating
 - AL+PC Material
- Lithium battery 3.7V 2600mAh
 - 3-5 meters Sensing Range
 - 4-6 hours sunlight charging Time
- 2Watts
 - 50pcs of LED
 - 5.5V 3 W Solar Panel

VT-77

SKU: 784 | 3000K WARM WHITE

LUMENS BEAM ANGLE

220 170°

BOX QTY. SIZE

10 pcs 140x140x290mm



VT-66

SKU: 785 | 3000K WARM WHITE

LUMENS BEAM ANGLE

280 120°

BOX QTY. SIZE

10 pcs 140x140x500mm



LED Wall Light

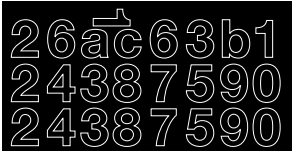


VT-7-06

SKU: 780 | 3000K WARM WHITE

SKU: 781 | 4000K DAY WHITE

WATTS	LUMENS	BEAM ANGLE	BOX QTY.	SIZE
10w	800	110°	20 pcs	300x55x194mm



- AC220-240V,50/60Hz
- CRI: >80
- 15,000 times On/Off
- 20,000 hrs. Life span
- PC Material
- IP54 Rating