



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.


INNOVATIVE LED LIGHTING





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

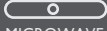
31 
Emergency Battery Backup

Microwave Sensor

2D BULKHEAD

EMERGENCY
BATTERY
BACKUP 


MICROWAVE
SENSOR

31 IN 
EMERGENCY
BATTERY
BACKUP

MICROWAVE SENSOR

 **IP65**
RATING



LED DOME LIGHTS

2D Bulkhead

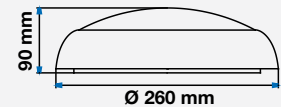
Our resilient IP65 LED bulkheads make a good choice for outdoor residential, business, and industrial areas that need constant lighting since they can withstand weather, dust, and vandalism.

- **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**

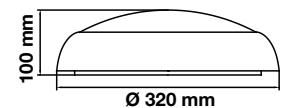
2D Bulkhead

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

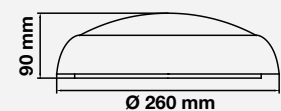
Emergency Battery Backup

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.

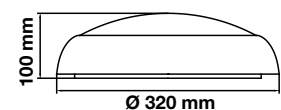
- **AC:200-240V,50/60Hz**
- **>1.2 Watts Emergency Standby Watts**
- **60mA Battery Charging Current**
- **200mA Battery Discharging Current**
- **Ni-CD AA, 7.2V 1.0Ah Battery Type**
- **Green LED Charging indicate**
- **Including battery protection circuit & inhibiting mode**
- **PC Body type**
- **>3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



Microwave Sensor

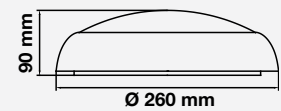
This range of LED bulkheads are recommended for purposes of increasing security in garages, walkways, and parking areas. With competitive detection range and dimmable functions, these bulkheads exhibit exceptional performance in outdoor security lighting.

- **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*

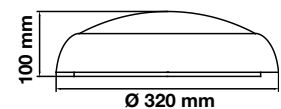
MODEL	WATTS	LUMENS	BOX QTY.
VT-09	10w	720	10 pcs

SKU: 818 | 4000K DAY WHITE



MODEL	WATTS	LUMENS	BOX QTY.
VT-16	15w	1400	10 pcs

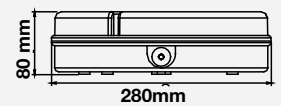
SKU: 803 | 3000K WARM WHITE
 SKU: 804 | 4000K DAY WHITE
 SKU: 805 | 6400K WHITE



MODEL	WATTS	LUMENS	BOX QTY.
VT-22	15w	1450l	10 pcs

SKU:819 | 4000K DAY WHITE

VANDAL-PROOF





2D Bulkhead with Emergency Battery Backup and Sensor

31 IN Emergency Battery Backup
Microwave Sensor

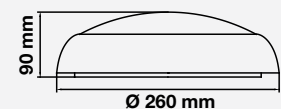
Our 3-in-1 LED bulkhead range is equipped with the complete package for a remarkable and reliable indoor/outdoor emergency and security lighting. With reliable Ni-Cad emergency battery back up, advanced microwave sensor, and optional dimmable functions, this range has impressive lighting abilities to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

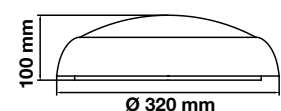
MODEL	WATTS	LUMENS	BOX QTY.
VT-12	10w	720	10 pcs

SKU: 817 | 4000K DAY WHITE



MODEL	WATTS	LUMENS	BOX QTY.
VT-19	15w	1400	10 pcs

SKU: 812 | 4000K DAY WHITE



NEW

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.	SKU: 820 4000K DAY WHITE
VT-12S	12w	1440	10 pcs	



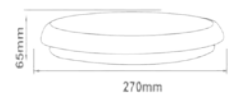
Slim Domelight with Emergency Backup

- 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	



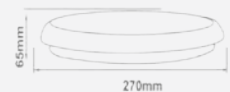
Slim Domelight with Sensor

- 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

5 YEAR
WARRANTY*

Microwave Sensor


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



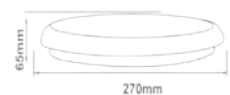
Slim Domelight with Emergency+Sensor

- 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
- 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, 2lux, 10lux, 50lux optional
- Dimmable - Yes, 0, 10%,20% optional
- Manual Override

3 YEAR
WARRANTY*

31 IN **Emergency  Battery Backup**
Microwave Sensor

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



NEW



Domelight - Sensor

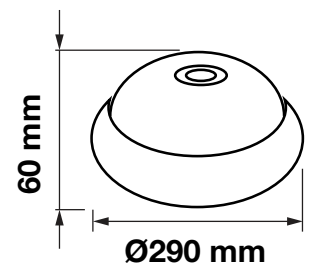
- Input: AC:110-240V, 50/60Hz
- 120° Beam Angle
- 30,000 Hours
- SMD LED Chip
- CRI >80

- Detection Distance - 6m Max
- Detection Range - 360°
- Time Delay - Min-10sec±3sec, Max-3min±30sec
- Detection motion Speed - 0.6-1.5m/s
- Ambient Light - <3-2000lux(adjustable)



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

- SKU: 807 | 3000K WARM WHITE
- SKU: 808 | 4000K DAY WHITE
- SKU: 809 | 6400K WHITE



NEW



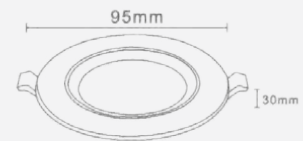
Reflector Downlight

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**
- **Input: AC:85-240V,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

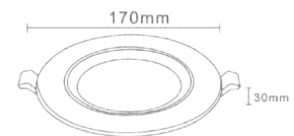
SKU: 839 | 3000K WARM WHITE
 SKU: 840 | 4000K DAY WHITE
 SKU: 841 | 6400K WHITE



Cutting Size: ø80mm

MODEL	WATTS	LUMENS	BOX QTY.
VT-2-20	20w	1800	20 pcs

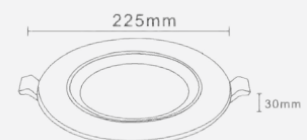
SKU: 842 | 3000K WARM WHITE
 SKU: 843 | 4000K DAY WHITE
 SKU: 844 | 6400K WHITE



Cutting Size: ø145 mm

MODEL	WATTS	LUMENS	BOX QTY.
VT-2-30	30w	2700	10 pcs

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



Cutting Size: ø195 mm

NEW



Fire Rated Downlight

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

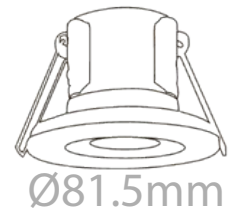
- 70° Beam Angle
- IP rating IP65
- Material - Iron+Aluminium Alloy
- CRI >80
- LED provided by Samsung
- 30,000 Hours

30-60-90 MIN
Fire Rated 



5 YEAR
WARRANTY*

MODEL	WATTS	LUMENS	COLOR	BOX QTY.	SKU: 8175 3000K WARM WHITE SKU: 8176 4000K DAY WHITE
VT-885-C	5w	500	Chrome	50 pcs	



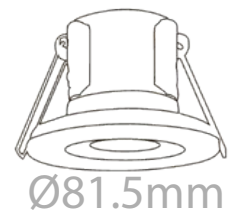
Cutting Size: Ø57mm

MODEL	WATTS	LUMENS	COLOR	BOX QTY.	SKU: 8173 3000K WARM WHITE SKU: 8174 4000K DAY WHITE
VT-885-N	5w	500	Nickel	50 pcs	



Cutting Size: Ø57mm

MODEL	WATTS	LUMENS	COLOR	BOX QTY.	SKU: 8177 3000K WARM WHITE SKU: 8178 4000K DAY WHITE
VT-885-W	5w	500	White	50 pcs	



Cutting Size: Ø57mm

NEW



Included Bezels



Black



Brush Nickel



Polish Chrome

Fire Rated Downlight

An innovative addition to our Fire-Rated Downlight series, 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.

- IP65 Rating.
- Integrated COB LED (Non-replaceable).
- Isolate driver with terminal for easy and speedy installation

- 60° Beam Angle
- CRI >80
- LED provided by Samsung
- 30,000 Hours
- 85x75mm



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)



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...

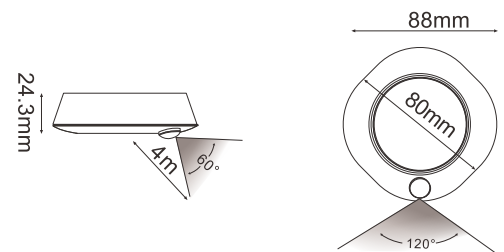
5 YEAR
WARRANTY*

VT-80

SKU: 813 | 4000K DAY WHITE

WATTS	LUMENS	BOX QTY.
1.5w	80	50 pcs

3xAAA (Battery not included)

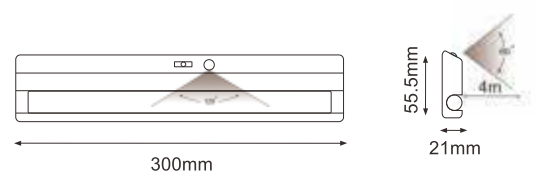


VT-81

SKU: 814 | 4000K DAY WHITE

WATTS	LUMENS	BOX QTY.
1.5w	135	50 pcs

4xAA (Battery not included)

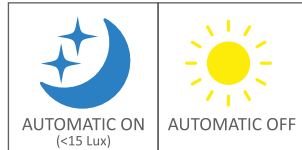


NEW

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: 100pcs



VT-82RD

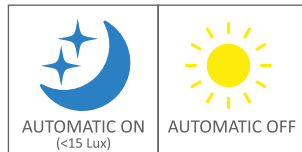
SKU: 824 | 3000K WARM WHITE
 SKU: 825 | 4000K DAY WHITE

SIZE
 ø65x53.4mm

VT-82SQ

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

SIZE
 65x65x53.4mm



VT-83RD

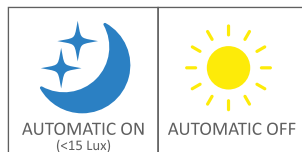
SKU: 828 | 3000K WARM WHITE
 SKU: 829 | 4000K DAY WHITE

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 simul-
 taneously



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

NEW

LED Solar Wall and Bollard Lights

Mode 1: Sensor Mode

- Automatically turns on to 10% brightness at dusk
- Turns on to 100% brightness when a motion is detected in the range of < 5 metres
- Turn to 10% brightness in 30 seconds of no motion
- Turns off at dawn

Mode 2: Constant Brightness Mode

- The sensor will be disabled.
- Automatically turns on at dusk (100% brightness) and works constantly until the battery capacity reduces to zero. (Up to 4 hours)

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



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**



NEW

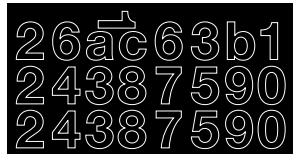
LED Wall Light



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

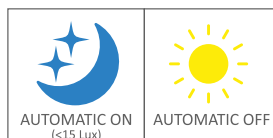
NEW

Solar Wall Light



VT-88

SKU: 786 | 3000K WARM WHITE



WATTS	LUMENS	BEAM ANGLE	BOX QTY.	SIZE
0.5w	5	180°	10 pcs	240x62.5x225mm

- 4pcs of LED
- 5.5V 2.5W Solar Panel
- Lithium battery 3.7V 1800mAh
- 4-6 hours sunlight Charging Time
- Minimum 12hrs. Working Time
- IP44 Rating