



# 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.

**V-TAC**<sup>®</sup>  
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.

**IP** PROTECTED BY  
**SAMSUNG**

  
Microwave Sensor

Emergency   
Battery Backup

**3**<sub>IN</sub> Emergency   
Battery Backup  
  
Microwave Sensor



## 2D BULKHEAD

EMERGENCY  
BATTERY  
BACKUP 

  
MICROWAVE  
SENSOR

**31** IN   
EMERGENCY  
BATTERY  
BACKUP  
  
MICROWAVE SENSOR

 **IP65**  
RATING



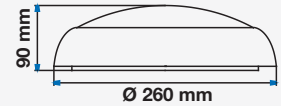
# LED DOME LIGHTS

## 2D Bulkhead

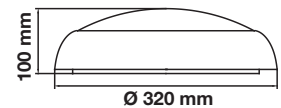
Our resilient IP65 LED bulkheads make a good choice for outdoor residential, business, and industrial areas that need constant lighting since they can withstand weather, dust, and vandalism.

- **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**

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

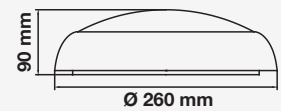
**Emergency  Battery Backup**

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.

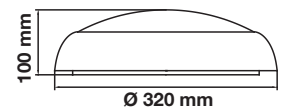
- **AC:200-240V,50/60Hz**
- **>1.2 Watts Emergency Standby Watts**
- **60mA Battery Charging Current**
- **200mA Battery Discharging Current**
- **Ni-CD AA, 7.2V 1.0Ah Battery Type**
- **Green LED Charging indicate**
- **Including battery protection circuit & inhibiting mode**
- **PC Body type**
- **>3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



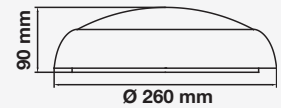
### Microwave Sensor

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.

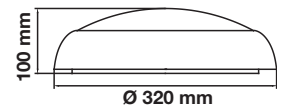
- **AC:200-240V,50/60Hz**
- **120° / 360° Detection Angle**
- **3m, 5m, 8m, 10m (optional) Detection Distance**
- **Max D10Mx4M Detection Range**
- **10S, 1min, 5min, 10min customized Hold Time**
- **Day, 10Lux, 30Lux, 50Lux optional Day light Sensor**
- **Yes, 0, 10%, 20%, 30% optional Dimmable Function**
- **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.	SKU: 818   4000K DAY WHITE
VT-09	10w	720	10 pcs	

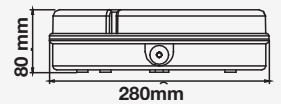


MODEL	WATTS	LUMENS	BOX QTY.	SKU: 803   3000K WARM WHITE SKU: 804   4000K DAY WHITE SKU: 805   6400K WHITE
VT-16	15w	1400	10 pcs	



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

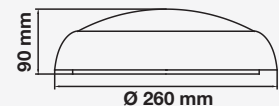
**31** IN Emergency Battery Backup  
Microwave Sensor

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.

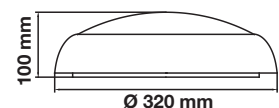
- **AC:200-240V,50/60Hz**
- **>1.2 Watts Emergency Standby Watts**
- **60mA Battery Charging Current**
- **200mA Battery Discharging Current**
- **Ni-CD AA, 7.2V 1.0Ah Battery Type**
- **Green LED Charging indicate**
- **Including battery protection circuit & inhibiting mode**
- **120° / 360° Detection 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.	SKU: 817   4000K DAY WHITE
VT-12	10w	720	10 pcs	



MODEL	WATTS	LUMENS	BOX QTY.	SKU: 812   4000K DAY WHITE
VT-19	15w	1400	10 pcs	



NEW

2D BULKHEAD

EMERGENCY  
BATTERY  
BACKUP 

  
MICROWAVE  
SENSOR

**31** IN   
EMERGENCY  
BATTERY  
BACKUP  
  
MICROWAVE SENSOR

 **IP65**  
RATING



## SLIM DOMELIGHT

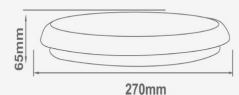
A new addition to our Bulkhead Lights series, V-TAC's new Slim IP65 LED bulkheads are re-designed with a sleeker, more compact built for a modern look – perfect lighting for outdoor areas in residential, business, and

### 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	



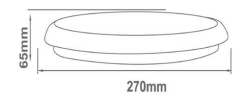
## Slim Domelight with Emergency Backup

- 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	



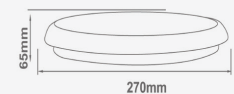
## Slim Domelight with Sensor

- 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** Emergency  Battery Backup  
**IN** Microwave Sensor

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

