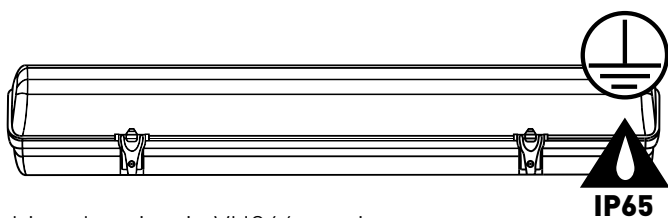


### VU246/VU446/VU546 - CONNERY DUAL COLOUR UNDERVERANDAH



Line drawing is VU246 version

#### SPECIFICATIONS

<b>Rated Operational Voltage</b>	220-240V AC 50Hz
<b>Colour Temperature</b>	4000K / 6500K
<b>IP Rating</b>	IP65
<b>IK Rating</b>	IK06
<b>LED Lifetime hours</b>	50,000 hours
<b>Material</b>	ABS Body + PC Opal Cover

Other specifications such as wattage & lumen output differ across the Connery range. For individual Connery specifications, refer to our Connery datasheet or visit our website at [vynco.co.nz](http://vynco.co.nz). Suitable for indoor & outdoor applications. Suitable for ceiling or wall mounting & suspending.

DIMENSIONS	VU246	VU446	VU546
<b>No. of clips</b>	4	8	10
<b>Weight</b>	1.3kgs	2.6kgs	3.12kgs
<b>Length</b>	660mm	1270mm	1570mm
<b>Width</b>	158mm		
<b>Height</b>	102mm		

#### SAFETY

This product should be installed by a suitably qualified person in accordance with Australian and New Zealand Wiring rules. Always disconnect the power to the fitting before opening the cover. In the case of light fitting failure, disconnect from the main supply and return to wholesaler to review.

#### WARRANTY

The Connery Dual Colour Underverandah is guaranteed for a period of 3 years from the date of purchase against defects in workmanship and materials. Defects will be rectified by replacement of the product.

This warranty becomes null and void if in our opinion the product has been misused, incorrectly installed, tampered with, or subject to power surges.

The warranty does not include any labour or other associated expenses that may be involved in removal or installation of the product.

To obtain a replacement under this guarantee, return the goods (prepaid) to the place of purchase (proof of purchase must be supplied).

**NOTE:** This product contains NO user serviceable parts.

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##### CHRISTCHURCH

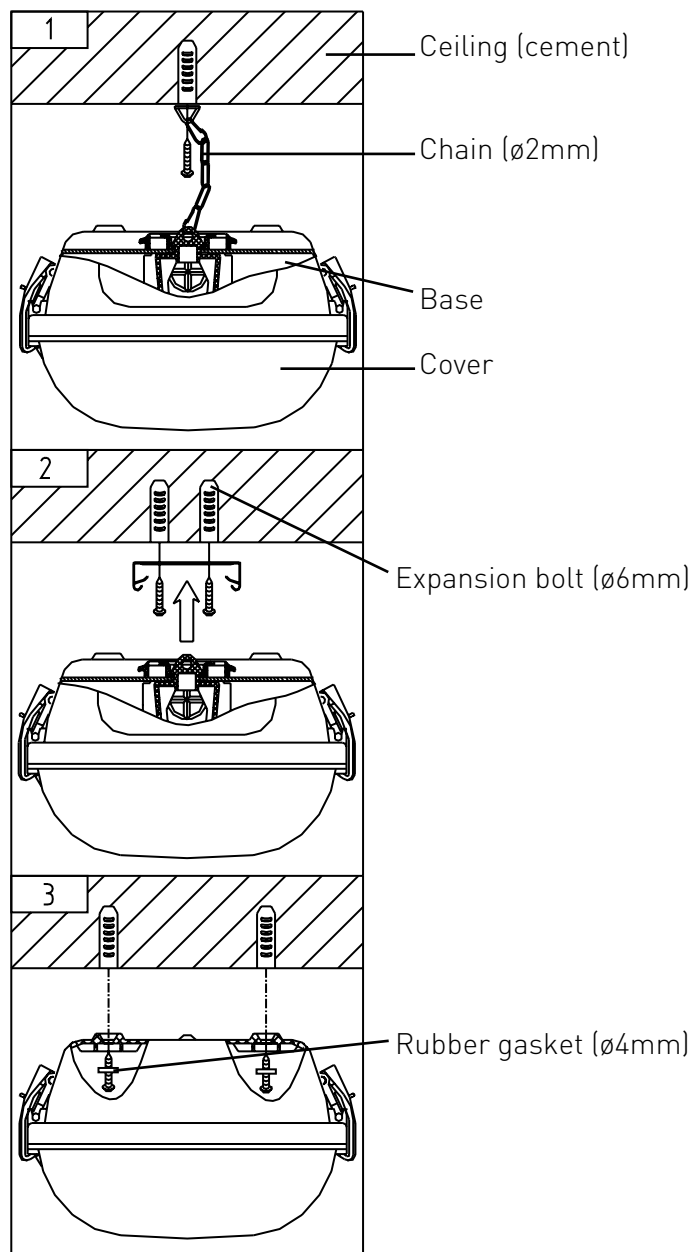
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### VU246/VU446/VU546 - CONNERY DUAL COLOUR UNDERVERANDAH



#### MOUNTING CAUTION

When mounting onto a surface or suspending, please note the IP rating may be compromised. To ensure IP rating is maintained, take caution during installation.

#### WIRING

L = Live or Phase – Brown or Red  
E = Earth – Green or Green/Yellow  
N = Neutral – Blue or Black

### VU446E/VU546E CONNERY DUAL COLOUR EMERGENCY UNDERVERANDAH



Line drawing is VU446E version

#### SPECIFICATIONS

<b>Rated Operational Voltage</b>	220-240V AC 50Hz
<b>Colour Temperature</b>	4000K / 6500K
<b>IP Rating</b>	IP65
<b>IK Rating</b>	IK06
<b>LED Lifetime hours</b>	50,000 hours
<b>Material</b>	ABS Body + PC Opal Cover
<b>Emergency Run Time</b>	3 Hours
<b>Battery Pack</b>	Lithium Iron Phosphate Battery Pack 6.4 V 3Ah
<b>Temperature Range</b>	0°C to +45°C
<b>Emergency Light Output</b>	400lm
Other specifications such as wattage & lumen output differ across the Connery range. For individual Connery specifications, refer to our Connery datasheet or visit our website at <a href="http://vynco.co.nz">vynco.co.nz</a> . Suitable for indoor & outdoor applications. Suitable for ceiling or wall mounting & suspending. This fitting is designed for permanent connection. 16 hour charging period is required before the emergency feature can be used.	

DIMENSIONS	VU446E	VU546E
<b>No. of clips</b>	8	10
<b>Weight</b>	2.9kgs	3.4kgs
<b>Length</b>	1270mm	1570mm
<b>Width</b>	158mm	
<b>Height</b>	102mm	

#### SAFETY

This product should be installed by a suitably qualified person in accordance with Australian and New Zealand Wiring rules. Always disconnect the power to the fitting before opening the cover. In the case of light fitting failure, disconnect from the main supply and return to wholesaler to review.

#### WARRANTY

The Connery Dual Colour Emergency Underverandah is guaranteed for a period of 3 years from the date of purchase against defects in workmanship and materials. Defects will be rectified by replacement of the product.

This warranty becomes null and void if in our opinion the product has been misused, incorrectly installed, tampered with, or subject to power surges.

The warranty does not include any labour or other associated expenses that may be involved in removal or installation of the product.

To obtain a replacement under this guarantee, return the goods (prepaid) to the place of purchase (proof of purchase must be supplied).

**NOTE:** This product contains NO user serviceable parts.

#### VYNCO INDUSTRIES (NZ) LIMITED

##### CHRISTCHURCH

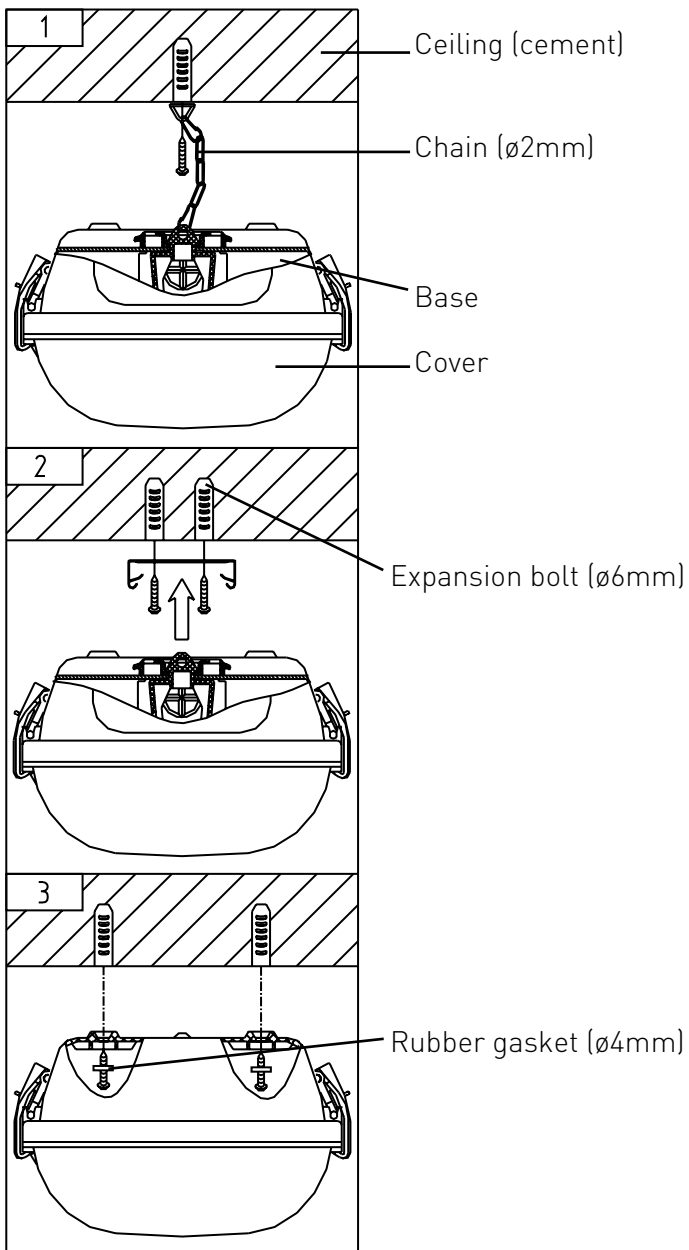
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### VU446E/VU546E CONNERY DUAL COLOUR EMERGENCY UNDERVERANDAH



#### TEST PROCEDURE: EMERGENCY

1. (L) Phase is off.
2. (L') Phase is live.
3. Remove the clear cover.
4. The Green LED indicator will be on.
5. Press the TEST BUTTON to test the function of the light. The light should remain ON while the TEST BUTTON is pressed. The green LED indicator will turn off while the TEST BUTTON is pressed.

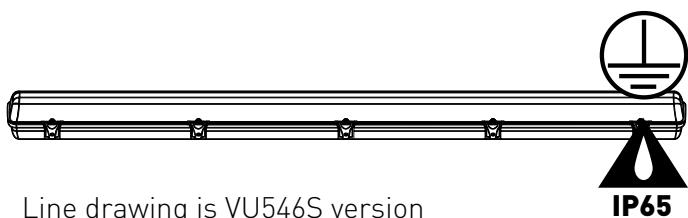
#### MOUNTING CAUTION

When mounting onto a surface or suspending, please note the IP rating may be compromised. To ensure IP rating is maintained, take caution during installation.

#### WIRING

L' = Switched Active or Emergency  
L = Live or Phase – Brown or Red  
E = Earth  
N = Neutral

### VU446S/VU546S - CONNERY DUAL COLOUR SENSING UNDERVERANDAH



Line drawing is VU546S version

**IP65**

#### SPECIFICATIONS

<b>Rated Operational Voltage</b>	220-240V AC 50Hz
<b>Colour Temperature</b>	4000K / 6500K
<b>IP Rating</b>	IP65
<b>IK Rating</b>	IK06
<b>LED Lifetime hours</b>	50,000 hours
<b>Material</b>	ABS Body + PC Opal Cover
Other specifications such as wattage & lumen output differ across the Connery range. For individual Connery specifications, refer to our Connery datasheet or visit our website at <a href="http://vynco.co.nz">vynco.co.nz</a> . Suitable for indoor & outdoor applications. Suitable for ceiling or wall mounting & suspending.	

#### SENSOR

<b>Time Setting</b>	10 sec to 10 min
<b>Light Control</b>	10-2000 Lux
<b>Operating Temperature</b>	-15°C to +45°C
<b>Detection Area and Radius</b>	360°C: 1-8M Radii

#### DIMENSIONS

	VU446S	VU546S
<b>No. of clips</b>	8	10
<b>Weight</b>	2.9kgs	3.4kgs
<b>Length</b>	1270mm	1570mm
<b>Width</b>	158mm	
<b>Height</b>	102mm	

#### SAFETY

This product should be installed by a suitably qualified person in accordance with Australian and New Zealand Wiring rules. Always disconnect the power to the fitting before opening the cover. In the case of light fitting failure, disconnect from the main supply and return to wholesaler to review.

#### WARRANTY

The Connery Dual Colour Sensing Underverandah is guaranteed for a period of 3 years from the date of purchase against defects in workmanship and materials. Defects will be rectified by replacement of the product.

This warranty becomes null and void if in our opinion the product has been misused, incorrectly installed, tampered with, or subject to power surges.

The warranty does not include any labour or other associated expenses that may be involved in removal or installation of the product.

To obtain a replacement under this guarantee, return the goods (prepaid) to the place of purchase (proof of purchase must be supplied).

**NOTE:** This product contains NO user serviceable parts.

#### VYNCO INDUSTRIES (NZ) LIMITED

##### CHRISTCHURCH

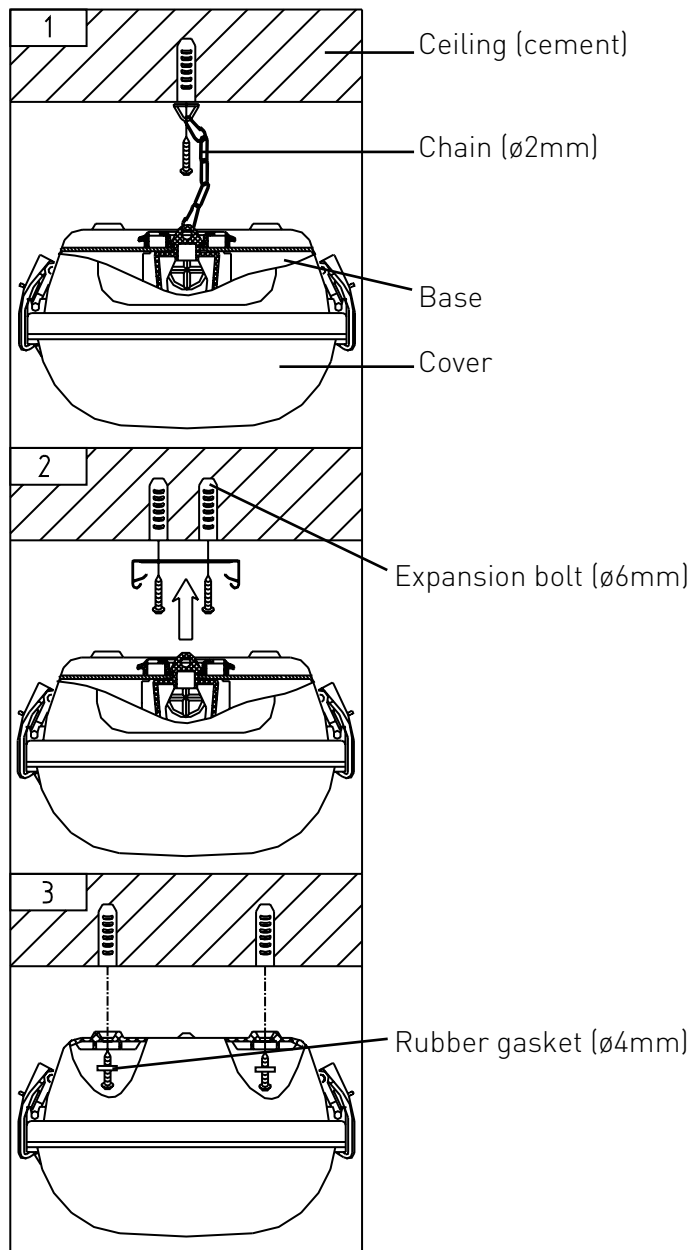
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### VU446S/VU546S - CONNERY DUAL COLOUR SENSING UNDERVERANDAH



#### TEST PROCEDURE: SENSOR KIT SETTING

1. (L) Phase is live.
2. Remove the clear cover.
3. Identify the sensor kit mounted on the LED gear tray.
4. The kit consists Lux intensity (Day/ Night), time, and motion detector settings.
5. Modify the above settings to suit the location and application.
6. The LED light should switch on as soon as it detects any motion.

#### MOUNTING CAUTION

When mounting onto a surface or suspending, please note the IP rating may be compromised. To ensure IP rating is maintained, take caution during installation.

#### WIRING

L = Live or Phase – Brown or Red  
E = Earth – Green or Green/Yellow  
N = Neutral – Blue or Black

### VU446ES/VU546ES - CONNNERY DUAL COLOUR EMERGENCY + SENSING UNDERVERANDAH



Line drawing is VU446ES version

**IP65**

#### SPECIFICATIONS

<b>Rated Operational Voltage</b>	220-240V AC 50Hz
<b>Colour Temperature</b>	4000K / 6500K
<b>IP Rating</b>	IP65
<b>IK Rating</b>	IK06
<b>LED Lifetime hours</b>	50,000 hours
<b>Material</b>	ABS Body + PC Opal Cover
<b>Emergency Run Time</b>	3 Hours
<b>Battery Pack</b>	Lithium Iron Phosphate Battery Pack 6.4 V 3Ah
<b>Temperature Range</b>	0°C to +45°C
<b>Emergency Light Output</b>	400lm
Other specifications such as wattage & lumen output differ across the Connery range. For individual Connery specifications, refer to our Connery datasheet or visit our website at <a href="http://vynco.co.nz">vynco.co.nz</a> . Suitable for indoor & outdoor applications. Suitable for ceiling or wall mounting & suspending. This fitting is designed for permanent connection. 16 hour charging period is required before the emergency feature can be used.	

DIMENSIONS	VU446ES	VU546ES
<b>No. of clips</b>	8	10
<b>Weight</b>	2.9kgs	3.4kgs
<b>Length</b>	1270mm	1570mm
<b>Width</b>	158mm	
<b>Height</b>	102mm	

#### SAFETY

This product should be installed by a suitably qualified person in accordance with Australian and New Zealand Wiring rules. Always disconnect the power to the fitting before opening the cover. In the case of light fitting failure, disconnect from the main supply and return to wholesaler to review.

#### WARRANTY

The Connery Dual Colour Emergency + Sensing Underverandah is guaranteed for a period of 3 years from the date of purchase against defects in workmanship and materials. Defects will be rectified by replacement of the product.

This warranty becomes null and void if in our opinion the product has been misused, incorrectly installed, tampered with, or subject to power surges.

The warranty does not include any labour or other associated expenses that may be involved in removal or installation of the product.

To obtain a replacement under this guarantee, return the goods (prepaid) to the place of purchase (proof of purchase must be supplied).

**NOTE:** This product contains NO user serviceable parts.

#### SENSOR

<b>Time Setting</b>	10 sec to 10 min
<b>Light Control</b>	10-2000 Lux
<b>Detection Area and Radius</b>	360°C: 1-8M Radii

#### VYNCO INDUSTRIES (NZ) LIMITED

##### CHRISTCHURCH

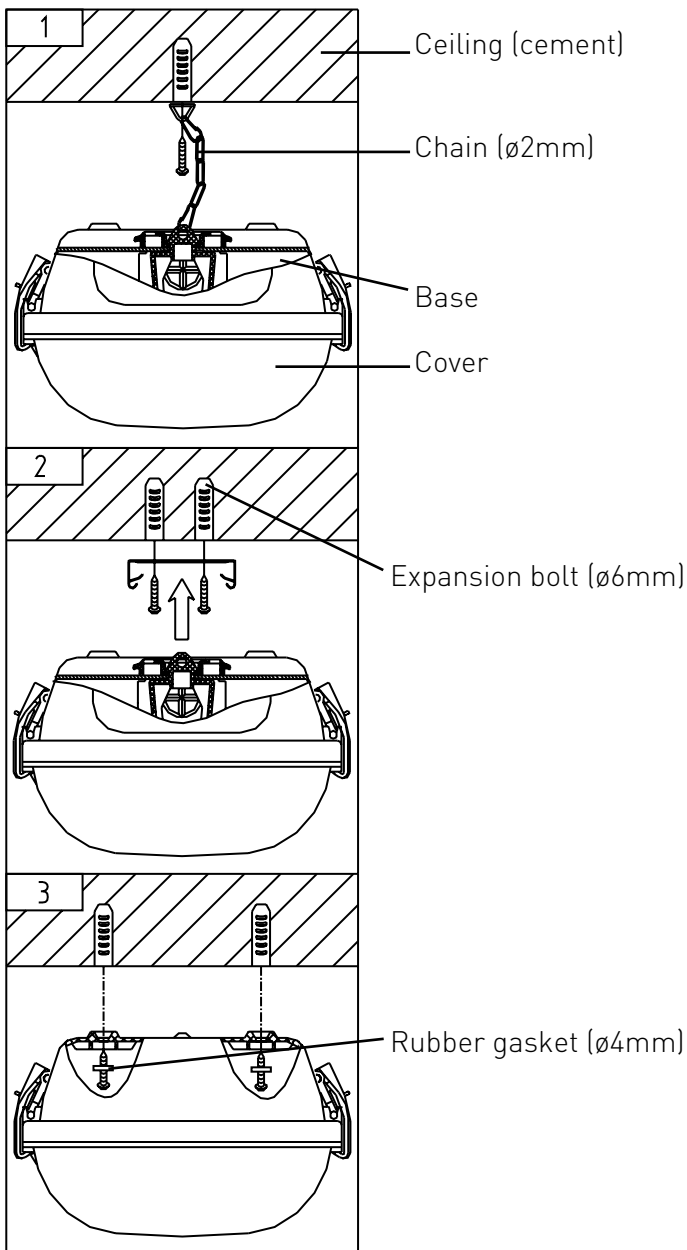
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### VU446ES/VU546ES - CONNERY DUAL COLOUR EMERGENCY + SENSING UNDERVERANDAH



#### TEST PROCEDURE: EMERGENCY

1. (L) Phase is off.
2. (L') Phase is live.
3. Remove the clear cover.
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1. (L) Phase is live.
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#### WIRING

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L = Live or Phase – Brown or Red  
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N = Neutral