V50™

High performance colour selectable LED downlight

Selectable colour temperature
from the front of the fitting

V50 features a simple 2-way switch that allows users to choose between either 3000K or 4000K colour temperature from below the ceiling. The switch is covered by a silicone gasket that ensures IP65 protection is maintained.

SPRING CLIPS

Strong spring clips ensures that the body of the fitting remains securely fixed in place.

TOP AIRFLOW CAP

Top cap allows for mineral wool insulation to be laid directly over the top of the fitting.

PLUG & PLAY REMOTE

Plug and play DC connector allows for the removal of the fixture during wiring, painting and decorating.

SELECTABLE COLOUR TEMPERATURE

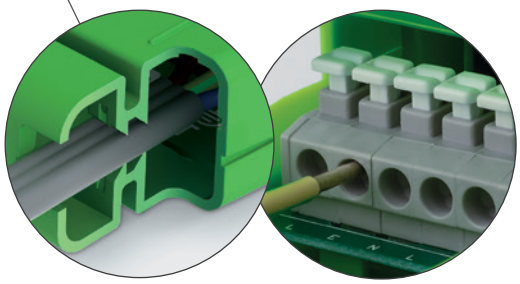
Front facing switch (IP65) allows selection of either 3000K or 4000K colour temperature.

PRESS FIT TERMINAL BLOCK

V50 driver accepts both solid and stranded cables (1.0mm and 1.5mm)

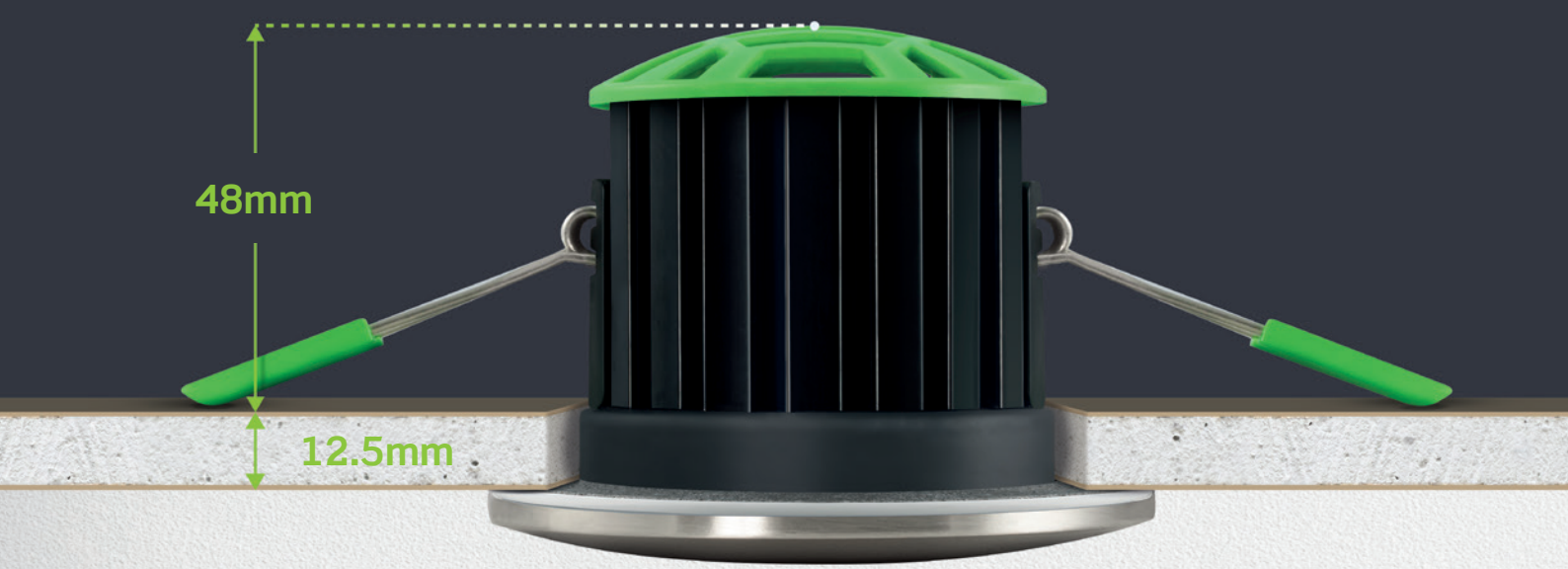
ULTRA STRONG CABLE RESTRAINT

Screw-less terminal block and cable restraint ensures fast installation and secure wiring.



Ultra low profile design

V50's low profile design enables the fitting to be installed in applications that have a shallow 50mm ceiling void. If required the V50 airflow cap can be removed to further reduce the product height.



Detachable bezel in 5 different colours

V50 has a range of five high quality die-cast aluminium bezels suitable for a range of different decorative installations. Bezels can be removed by simply twisting on and off.

BLACK | BRUSHED BRASS | BRUSHED NICKEL | CHROME | WHITE

Fully fire-rated for peace of mind

V50™ products are independently fire tested to provide fire safety that you can trust.

Complies with Part L, B, C and E of the latest building regulations.

30

30 MINUTE CEILING

600mm joist centre
Single layer
12.5mm plasterboard

60

60 MINUTE CEILING

600mm joist centre
Double layer
15.0mm plasterboard

90

90 MINUTE CEILING

450mm joist centre
Double layer
15.0mm plasterboard

V50™

Colour selectable fire-rated LED downlight

- Two colour selectable from below the ceiling, 3000K & 4000K
- Ultra-low profile suitable for shallow 50mm ceiling voids
- Fully fire-rated for 30, 60 and 90 minute ceilings
- IP65, suitable for bathrooms (internal use only)
- Strong, protected spring clips
- Fast, push-fit termination with remote driver
- Triac dimmable as standard (recommended dimmer list on JCC website)
- Twist & lock bezel design
- Available as complete fixture (JC**1001**) or withwout bezel (JC**1001/NB**)
- JC**1001/NB** requires separate bezel (JC**1006**)

JC**1001/CH**

JC**1001/WH**

JC**1001/BN**

JC**1001/BR**

JC**1001/BLK**

Code	Description	Col temp.	Dim.	Watt	Lumens	LpcW
JC**1001/NB**	V50 Without bezel	3000K & 4000K	Yes	7.5W	600/650	80
JC**1001**	V50 With bezel (add suffix)	3000K & 4000K	Yes	7.5W	600/650	80
JC**1006**	Separate bezel for V50 (add suffix)	-	-	-	-	-

For Black add **/BLK** suffix, for Brushed Brass add **/BR** suffix, for Brushed Nickel add **/BN** suffix, for Chrome add **/CH** suffix, for White add **/WH** suffix.

*Requires online registration.

NEW — New product for 2018

3 year ext. warranty*

Dimmable as standard

60° beam angle

See p.16 and p.17 for accessories

Classification

Class 2
IP65 | 240V

LED

3000K | CRI: Ra (80)
4000K | CRI: Ra (80)

Finishes

Black (**BLK**), Brushed Brass (**BR**), Brushed Nickel (**BN**), Chrome (**CH**), White (**WH**)

Construction

Body: Steel
Lens: Polycarbonate
Bezel: Aluminium

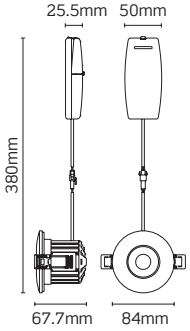
Accessories

Converter plate (see p.16)
Concealer ring (see p.17)

Installation

Cut out Ø: 70mm

JC1001



V50™ Tilt

Colour selectable fire-rated LED downlight

- Two colour selectable from remote driver, 3000K & 4000K
- 20° tiltable and 350° rotatable lens
- Fully fire-rated for 30, 60 and 90 minute ceilings
- Strong, protected spring clips
- Fast, push-fit termination with remote driver
- Triac dimmable as standard (recommended dimmer list on JCC website)

NEW New product for 2018

3 year ext. warranty*

Dimmable as standard

60° beam angle

See p.16 and p.17 for accessories

JC**1002/CH**

JC**1002/BN**

JC**1002/WH**

Classification

Class 2
IP20 | 240V

LED

3000K | CRI: Ra (80)
4000K | CRI: Ra (80)

Finishes

Brushed Nickel (**BN**), Chrome (**CH**), White (**WH**)

Construction

Body: Steel
Lens: Polycarbonate
Bezel: Aluminium

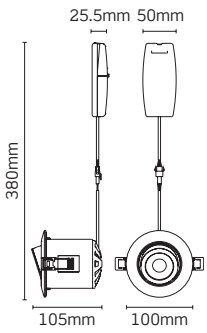
Accessories

Converter plate (see p.16)

Installation

Cut out Ø: 85mm

JC1002



Code	Description	Col temp.	Dim.	Watt	Lumens	LpcW
JC**1002**	V50 Tilt	3000K & 4000K	Yes	7.5W	600/650	80

For Brushed Nickel add **/BN** suffix, for Chrome add **/CH** suffix, for White add **/WH** suffix.

*Requires online registration.