



V50™

Next generation fire-rated LED downlight

V50™

Next generation of fire-rated LED downlight

- Performance
- Size and design
- Colour selectable
- Bezel options
- Range and accessories
- Warranty and Fire testing
- Dimmer compatibility

V50™ Performance

High performance colour selectable LED downlight

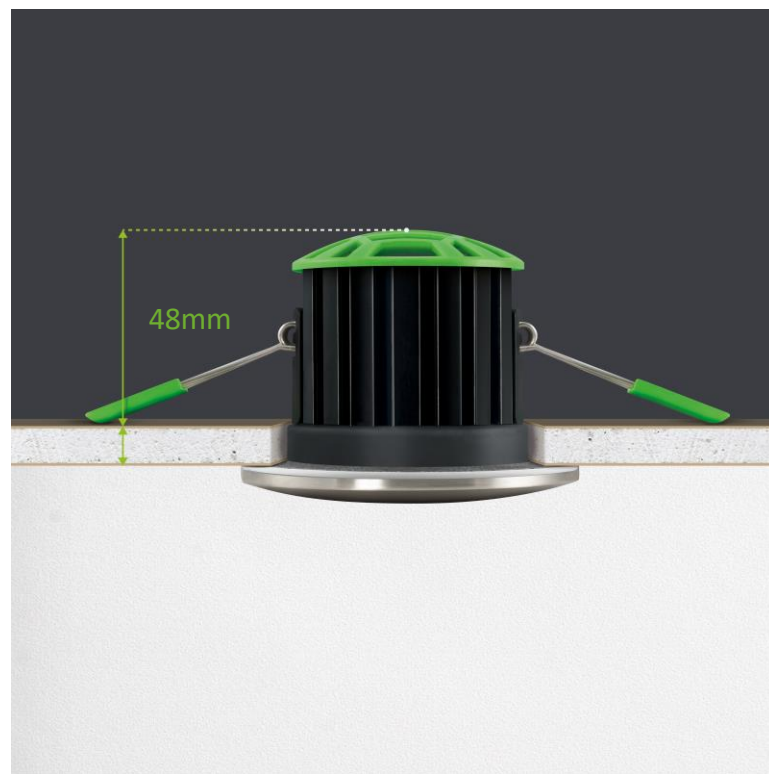
- 7.5W total wattage
- 650 lumen Cool white setting
- 600 lumen Warm white setting
- 87 Lumens per circuit Watt
- Dimmable as standard
- 60° beam angle
- 3000K and 4000K
- CRI: Ra 80
- 25,000 hours life



V50™ Design

High performance colour selectable LED downlight

- Suitable for 50mm ceiling voids
- 70mm cut out
- Steel body, polycarbonate lens, aluminium bezels
- Strong spring clips
- Twist and lock bezel design
- Lay insulation over top with airflow cap
- Push-fit termination



V50™ Selectable

Next generation fire-rated LED downlight

- Two colour selectable 3000K / 4000K
- Switch sits below ceiling
- Simply twist off bezel to adjust
- Silicone gasket ensures IP65 rating



Colour switchable
from below the ceiling

V50™ Bezels

High performance colour selectable LED downlight

- Aluminium die cast bezels
- 5 bezel options
- Black, Brushed Brass, Brushed Nickel, Chrome and White
- Detachable bezels
- Can order product as 'with bezel' or 'no bezel'
- Option to order separate bezels

- JC1006 + (BL, BR, BN, CH, WH)



V50™ Range and Accessories

High performance colour selectable LED downlight

- V50™ no bezel JC1001/NB (Order bezel choice)
- V50™ with bezel JC1001
- V50™ Tilt JC1002
- V50™ Convertor plate JC1003
- V50™ Tilt Convertor plate JC1004
- V50™ Concealer ring JC1005
- V50™ standard EM available JC1001/BNEM JC1001/CHEM JC1001/WHEM



V50™ Tilt

High performance colour selectable LED downlight

- V50™ Tilt switch is on driver not below ceiling
- V50™ Tilt bezel is not detachable
- 20° tiltable / 350° rotatable
- Brushed Nickel, Chrome and White finish
- 85mm cut out
- Dimmable as standard
- Class 2 | IP20



V50™ Fire testing and warranty

High performance colour selectable LED downlight

- V50™ fully passed 30 min, 60 min and 90 min fire ceiling tests
- V50™ Tilt fully passed 30 min, 60 min and 90 min fire ceiling tests
- V50™ Convertor and Concealer plates fully passed 30 min, 60 min and 90 min fire ceiling tests
- 3 year warranty

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 MINUTE CEILING

600mm joist centre
Single layer
12.5mm plasterboard



60 MINUTE CEILING

600mm joist centre
Double layer
15.0mm plasterboard



90 MINUTE CEILING

450mm joist centre
Double layer
15.0mm plasterboard

V50™ Dimming compatibility

High performance colour selectable LED downlight

VARILIGHT:

- V-Pro JQP401W
- V-Pro JQP601W
- V-Pro JQDP402W
- V-Pro JQDP602W
- V-Pro JQDP303W
- V-Pro JQDP503W
- V-Pro JQDP254W

DANLERS:

- DQDGMK400W
- DQDGD CB400W
- DQDGD EU400W

SCHNIEDER:

- GGBL6012LS

ZANO:

- ZGRID 500
- ZGRIDLED +

MK:

- K1523WHILV
- K4511WHILV

BG NEXUS:

- 881 P-01

HAMILTON:

- LEDstat 1x100LED
- LEDstat 2x100LED
- LEDstat 3x100LED
- LEDstat 4x100LED
- LEDit B-100

LUTRON:

- Rania RNDU-252B-FAW-M
- Rania QSGRK-6 piece
- Rania RNDU-452B-FAW-M

DETA:

- Led Dimmer S1261
- Led Dimmer S1262

Thank you