

VORSA FIX 50 WIDE WHITE 2024  
SLVF5W015

LUMINAIRE REF:

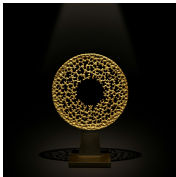
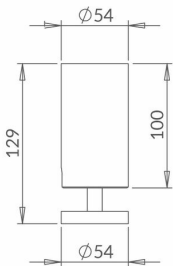
PROJECT REF:



WHITE RAL 9003

The new Vorsa Fix 50 spotlight is a surface-mounted directional spotlight. It has been re-engineered for 2024 with a cleaner aesthetic, an increased light output and an industry-leading light output at 98 CRI. Interchangeable optics allow for a range of beam distributions, all easy to fit on-site. We have introduced a new innovative screwless self-supporting tilt mechanism. It is perfect for use on beams and concrete ceilings where recessed fittings are unsuitable. This small spotlight is discreet and easy to direct the light where required. The fitting has a deep baffle which ensures that glare is minimised. The range has been built to the principles of the circular economy to not only maximise resources but also to reduce waste and environmental impact.

Rotation 355° 90° Tilt



WIDE

ACCESSORIES



VORSA 50  
HONEYCOMB  
INSERT Ø48MM X  
3MM  
ACHCVO502



VORSA 50 SAND  
BLASTED GLASS  
INSERT Ø48MM X  
3MM  
ACSGVO502



VORSA 50 HIGH  
TRANSMISSION  
SOFTENING GLASS  
INSERT Ø48MM X  
3MM  
ACSLVO502



WWW.JOHN CULLEN LIGHTING.COM

UK +44 (0) 20 7371 9000 | Middle East & APAC +971 (0) 4 321 114 | Europe +33 (0)9 61 68 22 81

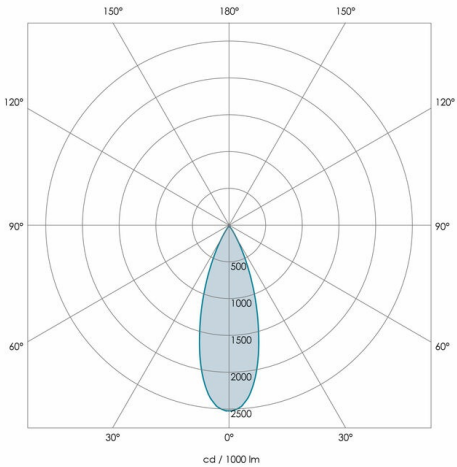


VORSA FIX 50 WIDE WHITE 2024  
SLVF5W015

LUMINAIRE REF:

PROJECT REF:

| SPECIFICATION             | WIDE |
|---------------------------|------|
| BEAM ANGLE (°)            | 36°  |
| LED SOURCE LUMENS (LM)    | 1290 |
| LUMINAIRE LUMENS (LM)     | 850  |
| INTENSITY RATING (CD)     | 2130 |
| POWER CONSUMPTION (W)     | 12   |
| LUMINAIRE EFFICACY (LM/W) | 71   |
| DRIVE CURRENT (mA)        | 350  |
| FORWARD VOLTAGE (V DC)    | 37   |
|                           |      |
|                           |      |
|                           |      |

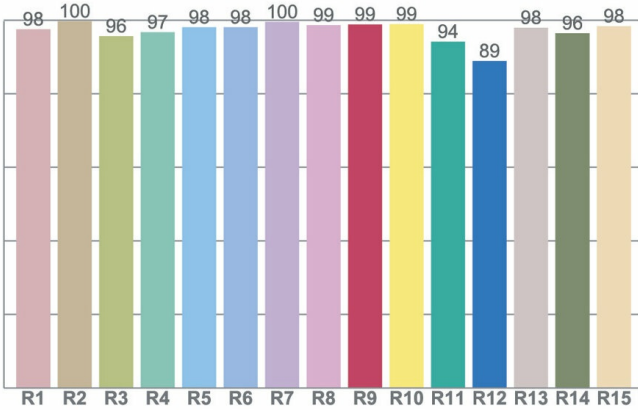
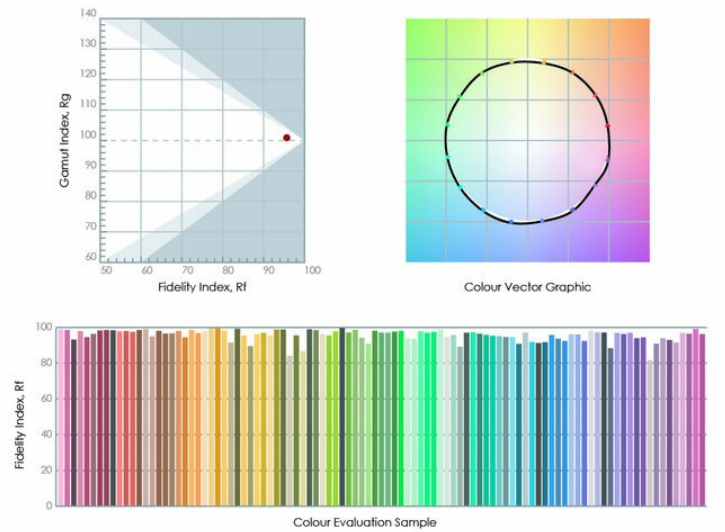


|                |                                      |
|----------------|--------------------------------------|
| TM66           | 2.3 (LIA Assured Verification Score) |
| INGRESS RATING | IP20                                 |
| IMPACT RATING  | IK03                                 |
| COMPLIANCE     | IEC 60598-1:2020                     |
|                | IEC 60598-2-1:2020                   |

|                                |                |
|--------------------------------|----------------|
| COLOUR TEMPERATURE             | 2700K          |
| CIE CRI AVAILABLE AS           | >95 Ra         |
| IES TM-30 COLOUR FIDELITY (Rf) | >95            |
| IES TM-30 COLOUR GAMUT (Rg)    | ≈100           |
| BINNING                        | 2-step         |
| LIFETIME L70/B10 (HOURS)       | >50000         |
| AMBIENT TEMPERATURE (Ta)       | -20 ... +25 °C |

| ELECTRICAL       |                                    |
|------------------|------------------------------------|
| SOURCE TYPE      | LED                                |
| PRODUCT CLASS    | Class III (SELV low voltage)       |
| DIMMING PROTOCOL | 0-10V dimmable                     |
|                  | DALI dimmable                      |
|                  | Mains dimmable (phase cut dimming) |
|                  | Switched                           |

| OTHER DATA     |                                            |
|----------------|--------------------------------------------|
| CABLE TYPE     | FEP (200 °C)                               |
| CABLE SIZE     | 2 off 22AWG 19/0.15 (0.15mm <sup>2</sup> ) |
| CABLE LENGTH   | 150                                        |
| CONNECTOR TYPE | Leads included                             |
| WEIGHT         | 380                                        |
| FIRE RATED     | N/A                                        |



WWW.JOHN CULLENLIGHTING.COM

UK +44 (0) 20 7371 9000 | Middle East & APAC +971 (0) 4 321 114 | Europe +33 (0)9 61 68 22 81

