JOHN CULLEN

VORSA TRACK 50

TRACK MOUNTED DIRECTIONAL SPOTLIGHT

LUMINAIRE REF:

PROJECT REF:



Vorsa Track 50 is a track-mounted directional spotlight with a click-and-fit design. Interchangeable optics and head sizes allow flexibility during commissioning, while an innovative screwless tilt mechanism enables precise direction.

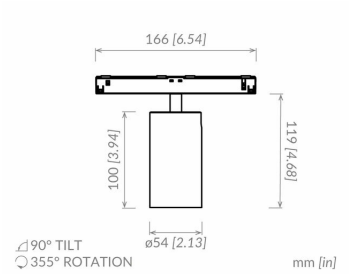
Compatible with Stucchi recessed and surface track systems. Ideal for key areas of the home and is perfect for use on beams and concrete ceilings where recessed fittings are unsuitable. The range is built to circular-economy principles to reduce waste and environmental impact.



WHITE RAL 9003



BLACK RAL 9005

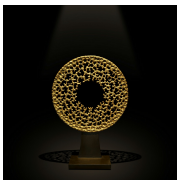




SUPER SPOT



SPOT



NARROW

ACCESSORIES



EVO WHITE/BLACK LIVE END FEED LEFT - POLARISED
9501-S-KL/W-E / B-E



EVO WHITE/BLACK LIVE END FEED RIGHT - POLARISED
9501-S-KR/W-E / B-E



EVO MIDDLE POLARIZED FEED WHITE/BLACK
9503-S-K/W-E / B-E



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



VORSA 'L' EVO CONNECTOR WHITE/BLACK (OUTER KEY)
ACV9511KEWE / BE



VORSA STANDARD END CAP WHITE/BLACK
ACVECST1W / B



VORSA STANDARD END CAP WITH CENTRAL HOLE FOR CABLE WHITE/BLACK
ACVEST1WF / BF



VORSA STANDARD EVO TRACK WHITE - 1M/2M
SLVTF1012/2012



VORSA STANDARD EVO TRACK BLACK - 1M/2M
SLVTF1022/2022



VORSA RECESSED EVO TRACK WHITE - 1M/2M
SLVTR1021/2021



VORSA RECESSED EVO TRACK BLACK - 1M/2M
SLVTR1022/2022

5 YEAR WARRANTY

WWW.JOHNCULLENLIGHTING.COM
UK +44 (0) 20 7371 9000 | Middle East & APAC +971 (0) 4 321 114
Europe +33 (0)9 61 68 22 81 | US +1 469 657 4791

© John Cullen Lighting 2026. Technical data figures are for guidance only and are subject to ±5% tolerance
We reserve the right to change the design and specification of our product range without prior notice. E&OE

CE PART L COMPLIANT UK CA

JOHN CULLEN

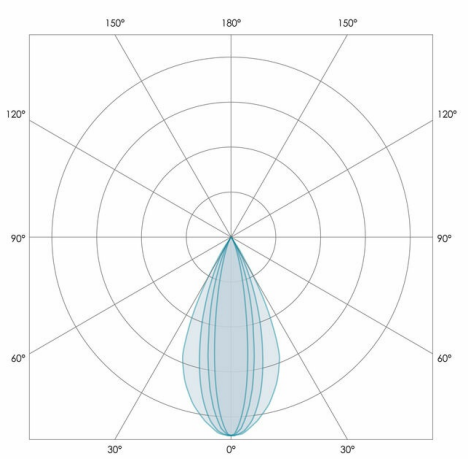
VORSA TRACK 50

TRACK MOUNTED DIRECTIONAL SPOTLIGHT

LUMINAIRE REF:

PROJECT REF:

SPECIFICATION	SUPER SPOT	SPOT	NARROW	MEDIUM	WIDE	SUPER WIDE
BEAM ANGLE (°)	11°	12°	19°	26°	36°	50°
DRIVE CURRENT (mA)	350MA (INTEGRAL 48V DRIVER)	350MA (INTEGRAL 48V DRIVER)	350MA (INTEGRAL 48V DRIVER)	350MA (INTEGRAL 48V DRIVER)	350MA (INTEGRAL 48V DRIVER)	350MA (INTEGRAL 48V DRIVER)
FORWARD VOLTAGE (V DC)	48	48	48	48	48	48
POWER CONSUMPTION (W)	7	12.8	12	12	12	12
LIGHT SOURCE LUMENS (LM)	486	1182	1290	1290	1290	1290
LIGHT SOURCE EFFICACY (LM/W)	74	92	108	108	108	108
LUMINAIRE LUMENS (LM)	410	660	990	920	850	780
LUMINAIRE EFFICACY (LM/W)	62	52	83	77	71	65
INTENSITY RATING (CD)	6440	8390	6330	3645	2130	1310
PART L1 DWELLINGS	NO	YES	YES	YES	YES	YES
PART L2 NON DWELL (DISPLAY)	YES	YES	YES	YES	YES	YES
PART L2 NON DWELL (GENERAL)	NO	NO	NO	NO	NO	NO
MAX TEMPERATURE (°C)	N/A	N/A	N/A	N/A	N/A	N/A

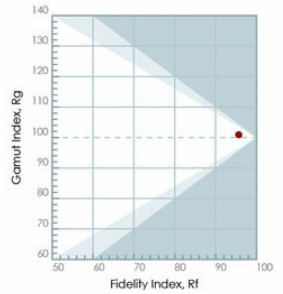


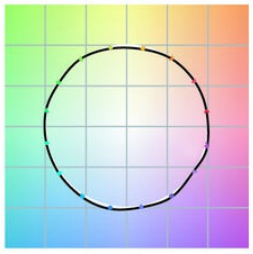
TM66	2.3 (LIA Assured Verification Score)
INGRESS RATING	IP20
IMPACT RATING	IK03
COMPLIANCE	IEC 60598-1:2020
	IEC 60598-2-1:2020

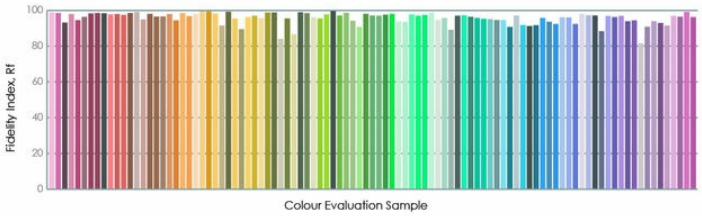
COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	98 Ra
IES TM-30 COLOUR FIDELITY (Rf)	>95
IES TM-30 COLOUR GAMUT (Rg)	=100
BINNING	2-step
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	-20 ... +25 °C

ELECTRICAL	
SOURCE TYPE	LED
PRODUCT CLASS	Class III (SELV low voltage)
DIMMING PROTOCOL	0-10V dimmable
	DALI dimmable

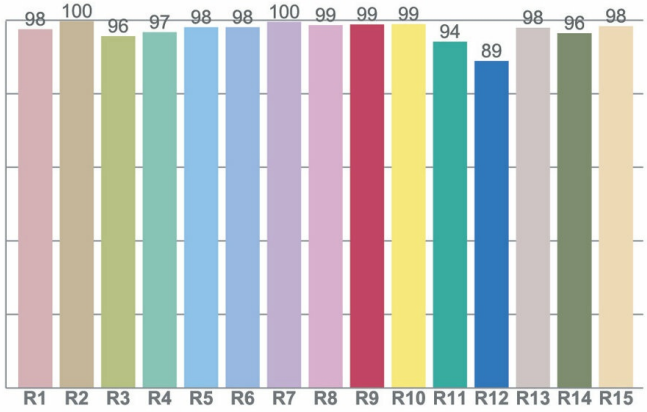
OTHER DATA	
CABLE TYPE	FEP (200 °C)
CABLE SIZE	N/A
CABLE LENGTH	N/A
CONNECTOR TYPE	Track Adapter
WEIGHT	375
FIRE RATED	N/A











5 YEAR WARRANTY

WWW.JOHNCULLENLIGHTING.COM
UK +44 (0) 20 7371 9000 | Middle East & APAC +971 (0) 4 321 114
Europe +33 (0)9 61 68 22 81 | US +1 469 657 4791

© John Cullen Lighting 2026. Technical data figures are for guidance only and are subject to ±5% tolerance
We reserve the right to change the design and specification of our product range without prior notice. E&OE

CE PART L COMPLIANT UK CA