JOHN CULLEN

VORSA DOT

SEMI-RECESSED DIRECTIONAL MINI SPOT AND FLOODLIGHT

LUMINAIRE REF:

PROJECT REF:



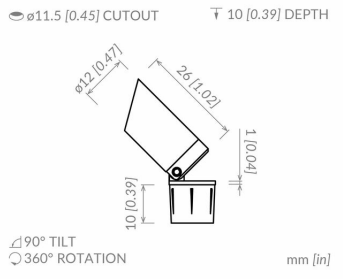
Vorsa Dot is a miniature semi-recessed spotlight designed for precise, controlled illumination within shelving, joinery and millwork. Despite its compact size, it delivers exceptional light quality with 15% increase in light output for greater impact in this improved 2026 version.

Available with narrow, medium or wide beam options, Vorsa Dot allows lighting to be tailored as carefully as the display itself. A refined 360° rotation and 90° tilt provide outstanding flexibility, now enhanced by a screwless friction tilt mechanism that is more durable and requires no adjustment over time.

The 2026 upgrade introduces improved snoot retention, a more secure base for confident installation, and a new sleeved cable for increased durability. Used individually or in multiples across horizontal and vertical surfaces, Vorsa Dot delivers discreet, reliable illumination where precision matters most.



BRONZE ANODISED





NARROW



MEDIUM



WIDE

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

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We reserve the right to change the design and specification of our product range without prior notice. E&OE

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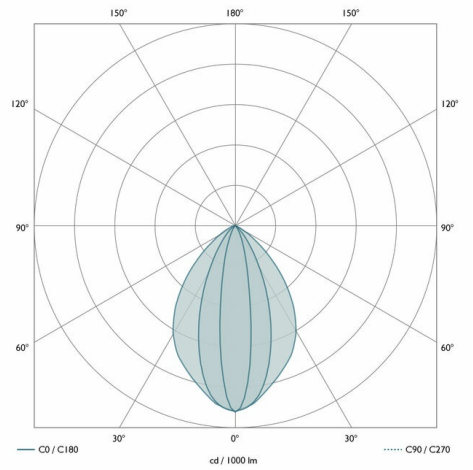
VORSA DOT

SEMI-RECESSED DIRECTIONAL MINI SPOT AND FLOODLIGHT

LUMINAIRE REF:

PROJECT REF:

SPECIFICATION	NARROW	MEDIUM	WIDE
BEAM ANGLE (°)	19°	40°	80°
DRIVE CURRENT (mA)	350	350	350
FORWARD VOLTAGE (V DC)	2.8	2.8	2.8
POWER CONSUMPTION (W)	1 W	1 W	1 W
LIGHT SOURCE LUMENS (LM)	118	118	118
LIGHT SOURCE EFFICACY (LM/W)	118	118	118
LUMINAIRE LUMENS (LM)	88	84	81
LUMINAIRE EFFICACY (LM/W)	88	84	81
INTENSITY RATING (CD)	407	292	127
PART L1 DWELLINGS	YES	YES	YES
PART L2 NON DWELL (DISPLAY)	YES	YES	YES
PART L2 NON DWELL (GENERAL)	YES	YES	NO
MAX TEMPERATURE (°C)	N/A	N/A	N/A

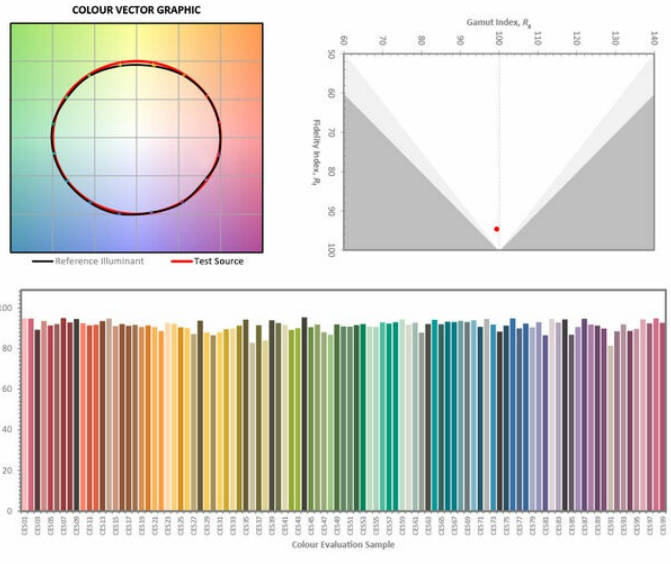


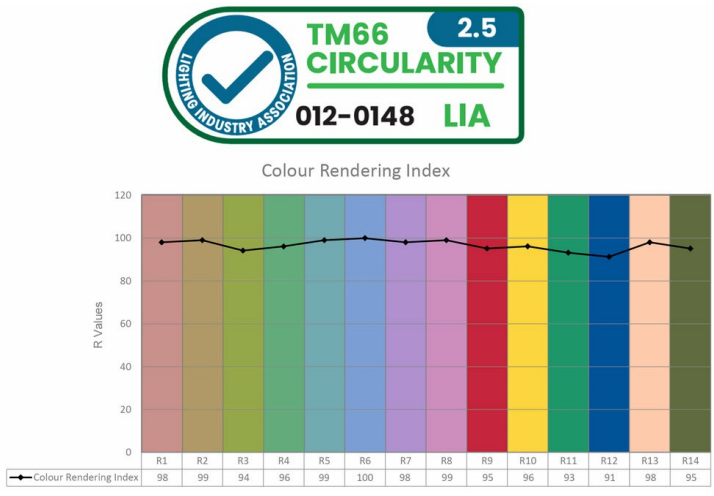
TM66	2.5 (LIA Assured Verification Score)
INGRESS RATING	IP20
IMPACT RATING	IK02
COMPLIANCE	BS EN IEC 60598-1: 2021
	BS EN IEC 60598-2-1: 2021

COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	97 Ra
IES TM-30 COLOUR FIDELITY (Rf)	N/A
IES TM-30 COLOUR GAMUT (Rg)	N/A
BINNING	2 SDCM (Equivalent)
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	-20 ... +35 °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 Insulation Wire
CABLE SIZE	2 off 19/0.2 (0.41mm2) Copper Strands
CABLE LENGTH	800mm
CONNECTOR TYPE	N/A
WEIGHT	N/A
FIRE RATED	N/A





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