

VORSA FIX 40 2024  
FIXED MOUNTED DIRECTIONAL MINI SPOTLIGHT

LUMINAIRE REF:

PROJECT REF:



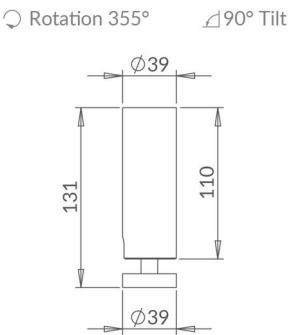
The new Vorsa Fix 40 spotlight is a mini surface-mounted directional spotlight. It has been re-engineered for 2024 with a cleaner aesthetic, an increased light output and an industry-leading light output at 98 CRI. Interchangeable optics allow for a range of beam distributions, all easy to fit on-site. 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.



WHITE RAL 9003



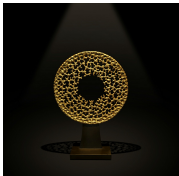
BLACK RAL 9005



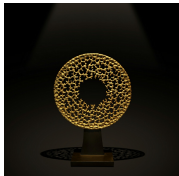
SPOT



NARROW



MEDIUM



WIDE

ACCESSORIES



VORSA 40  
HONEYCOMB  
INSERT Ø33MM X  
3MM  
ACHCVO402



VORSA 40 SAND  
BLASTED GLASS  
INSERT Ø33MM X  
3MM  
ACSGVO402



VORSA 40 HIGH  
TRANSMISSION  
SOFTENING GLASS  
INSERT Ø33MM X  
3MM  
ACSLVO402



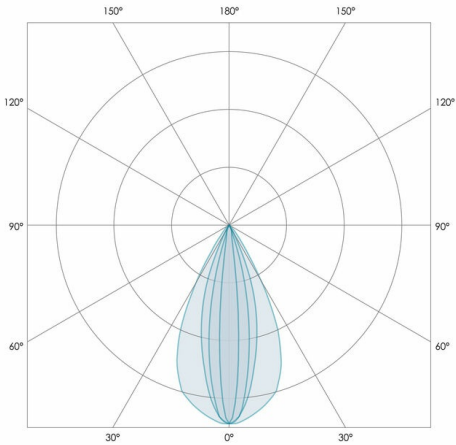


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SPECIFICATION	SPOT	NARROW	MEDIUM	WIDE	SUPER WIDE
BEAM ANGLE (°)	9°	11°	23°	33°	53°
LED SOURCE LUMENS (LM)	486	680	680	680	680
LUMINAIRE LUMENS (LM)	225	370	440	480	470
INTENSITY RATING (CD)	3990	4800	4265	1430	650
POWER CONSUMPTION (W)	6	9	9	9	9
LUMINAIRE EFFICACY (LM/W)	38	41	49	53	52
DRIVE CURRENT (mA)	350	500	500	500	500
FORWARD VOLTAGE (V DC)	18.5	18.5	18.5	18.5	18.5



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 (0.15mm2)
CABLE LENGTH	150
CONNECTOR TYPE	Leads included
WEIGHT	250
FIRE RATED	N/A

