

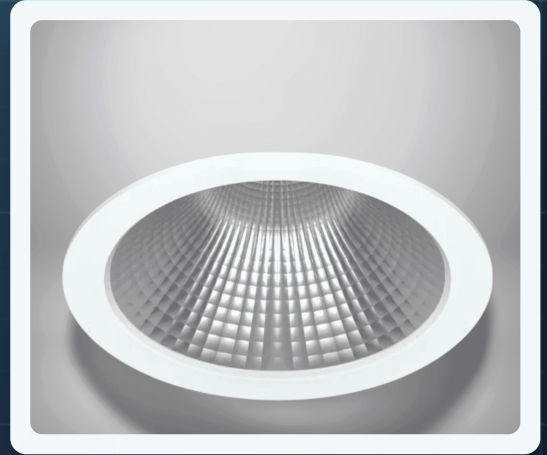
DOWNLIGHTS / 55 DEGREE OPTICS / TRIDONIC / HIGH OUTPUT

# Vero

Low-glare architectural LED downlight with Tridonic drive options, high efficacy and a wide option set.

Vero is a large-format architectural downlight for offices, hospitality, education and healthcare projects where an unobtrusive bezel, stable glare control and dependable specification flexibility are all required.

The range combines a 55 degree multi-faceted aluminium reflector, Tridonic SLE LED and driver platform, emergency and wireless controls, and accessory options that let one range cover standard ambient schemes through to higher-output variants.



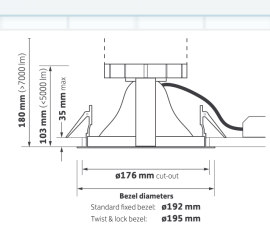
 <p><b>Low UGR optics</b></p> <p>Multi-faceted 55 degree reflector supports a low glare path with UGR below 19.</p>	 <p><b>High efficacies</b></p> <p>Source performance reaches up to 139 luminaire lumens per total circuit watt.</p>	 <p><b>Tridonic platform</b></p> <p>around the Tridonic SLE LED module and driver system.</p>	 <p><b>Controls and wireless</b></p> <p>SwitchDIM, DALI, DSI, Casambi and EN Pro DALI emergency options are for the range.</p>	 <p><b>IP and reflector options</b></p> <p>accessory path includes satin etched reflector, IP54 clear lens and IP65 bezel options.</p>	 <p><b>TM66 assessed</b></p> <p>CIBSE TM66 assessment is as Excellent circularity.</p>
 <p><b>98% recyclable</b></p> <p>Technical literature highlights 98% recyclable construction with renewable content emphasis.</p>	 <p><b>5 year warranty</b></p> <p>with nominal life above 50,000 hours L90 and a 5 year warranty statement.</p>				

## Key Features

- Professional high performance LED downlight.
- Tridonic SLE LED module and driver system.
- Low glare multi-faceted 55 degree aluminium reflector.
- Nominal rated life above 50,000 hours L90.
- MacAdam colour tolerance below 3 SDCM.
- Available with a wide range of options and accessories.
- Minimalist die-cast bezel in brilliant white RAL 9016.
- Up to 139 luminaire lumens per total circuit Watt.
- CIBSE TM66 assessment: Excellent circularity.
- 5 year warranty.

## Dimensions

PRODUCT DRAWING



VERO DRAWING: DIA 176 MM CUT-OUT WITH STANDARD, TWIST AND LOCK AND IP65 BEZEL DIAMETERS.

Drawing reference <b>VERO.001 to VERO.012</b>	Cut-out <b>Dia 176 mm</b>
Bezel diameters <b>Dia 192 / Dia 195 / Dia 198 mm</b>	Height reference <b>103 / 180 mm body; 35 mm max below ceiling</b>

## Ordering Information

OUTPUT (LLM)	COLOUR TEMP	POWER (TCW)	MODEL REF.
1200 lm	3000K	9.0 W	VERO.001
1250 lm	4000K	9.0 W	VERO.002
1875 lm	3000K	14.5 W	VERO.003
1975 lm	4000K	14.5 W	VERO.004
3200 lm	3000K	24.5 W	VERO.005
3325 lm	4000K	24.5 W	VERO.006
4625 lm	3000K	37.0 W	VERO.007
4825 lm	4000K	37.0 W	VERO.008
7900 lm	3000K	65.5 W	VERO.009
8250 lm	4000K	65.5 W	VERO.010
10,025 lm	3000K	94.5 W	VERO.011
10,300 lm	4000K	94.5 W	VERO.012



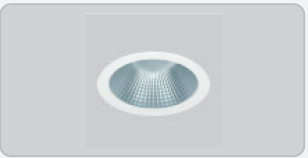
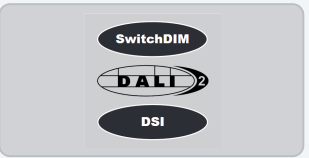
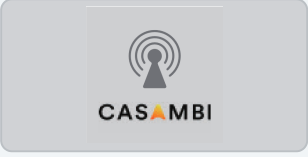
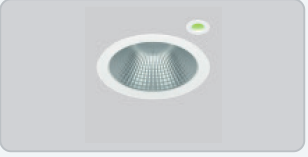
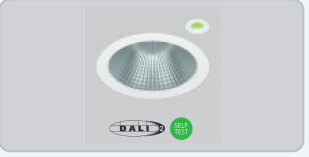
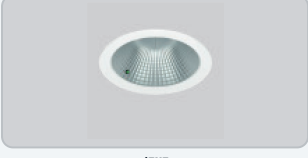
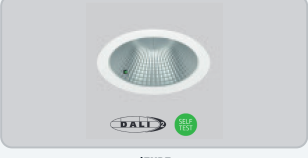
## Options

<b>REFLECTOR AND OPTICAL OPTIONS</b> /SA65, /R9, /54	<b>CONTROL GEAR</b> /ECO, /TOP, /BTC	<b>EMERGENCY PATHS</b> /EM, /EMP, /EMI, /EMPI
<b>LARGER-OUTPUT BEZEL PATHS</b> /TL, /65	<b>TA300 FINISH OPTIONS</b> /WH, /BNH, /GY, /BL	<b>WIRELESS ACCESSORIES / VARIATIONS</b> VERO.ACC.01, VERO.ACC.02, PV


# Specification Options

reflector, control, emergency and wireless accessory choices for the Vero range.

## Specification Options

 <p><b>/SA65</b> 65 degree satin etched reflector</p>	 <p><b>/R9</b> High colour rendering LED module</p>	 <p><b>/54</b> IP54 sealed clear lens **</p>	 <p><b>/ECO</b> SwitchDIM, DALI 2 DSI</p>
<p>100,000 hour life + Intelligent protection + Loop-through function</p> <p><b>/TOP</b> Tridonic Excite Series driver **</p>	 <p><b>/BTC</b> Casambi wireless network inc. dimming **</p>	 <p><b>/EM</b> Emergency remote indicator</p>	 <p><b>/EMP</b> EM Pro DALI emergency remote indicator</p>
 <p><b>/EMI</b> Emergency integral indicator</p>	 <p><b>/EMPI</b> EM Pro DALI emergency integral indicator</p>		

## Accessories

 <p><b>VERO.ACC.01</b> Wireless Casambi single wall switch</p>	 <p><b>VERO.ACC.02</b> Wireless Casambi twin wall switch</p>
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	UK CA	CE		DC	Declaration of Conformity available
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\*\* Not available with 009 - 012

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25 deg C. Data may be rounded up/down for illustrative purposes. Tolerance range of optical and electrical data is +/-10%. We reserve the right to amend or change details without prior notification. E5DE.