

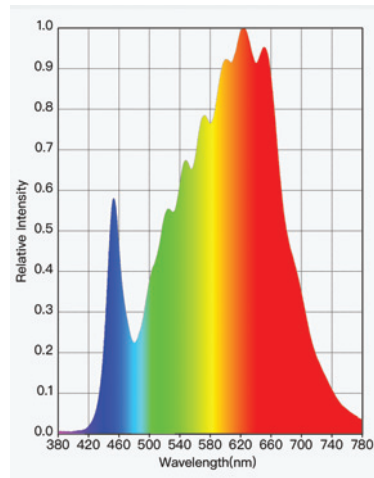
Mounting		
Location	Surface / Suspended / Wall	
Type	Dependant on location. Options include Wire Suspension Kit, Rod Suspension Wall Mount Bracket	
Ingress Protection	IP20	
Electrical		
Input Voltage	220-240V ac 50/60Hz	
Dimming	Fixed Output, DALI & Push Dim, 1-10V, Casambi	
Driver Location	Integral	
Electrical Connection Type	Hard Wired or Clear Flex	
Input Cable Length	2500m	
Interconnection Between Fixtures	Male / Female Factory Fitted Connectors	
Dimension		
Width	51.5mm	
Height	90mm	
Weight	2.9kgs/m	
Maximum Single Luminaire Length	2820mm	
Finished Fixture Length	LED Module Increments + 20mm	
Light		
Luminaire Power (Typical)	13W Module 25W/m	22W Module 41W/m
Luminaire Lumens	2908 lms/m	4851 lms/m
Colour Temperature	2700K / 3000K / 4000K	
CRI	93	
LED Board Increments	280mm	
Beam Angle	Double Asymmetric, Single Asymmetric, Narrow - 60°, Oval - 70°x27°, Wide - 90°	
Binning (SDCM)	3	
LM-80/TM-21 Lifespan	L90 B10 > 42,000 hours / L80 B10 > 72,000 hours	
Max. Verified Ambient Temperature	40°C	
Max. Interconnectable Run Length	50m (Dependant on module configuration)	
VL9050 Family Options		
		Uplighter
		Mini-Spots
		Global Track
		Blanking Sections

SPECIFICATION CODE

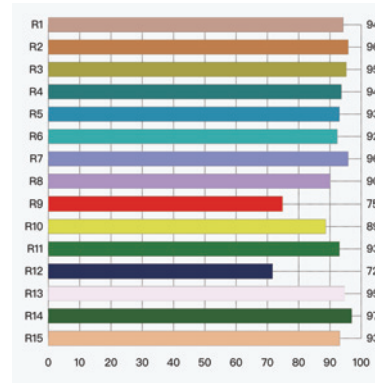
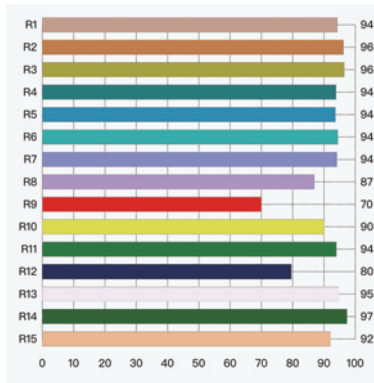
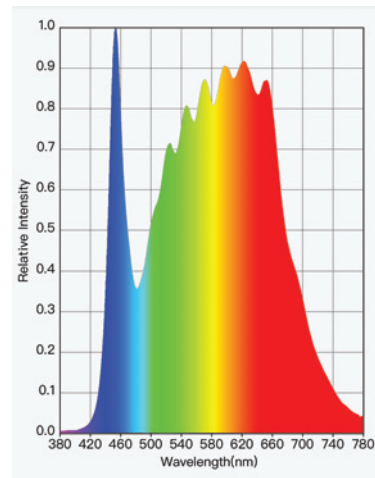
PRODUCT VL9050	WATTAGE 13 <small>(13) 2908 lms/m (22) 4851 lms/m</small>	MODEL CLO <small>(CLB) Batwing (CLA) Asymmetric (CLN) Narrow - 60° (CLO) Oval - 70° x 27° (CLW) Wide - 90°</small>	INSTALL TYPE SM <small>(SM) Surface Mount (SU) Suspended (WM) Wall Mount</small>	LUMINAIRE LENGTH 2820 <small>Run length in mm.</small>	FINISH BT <small>(BT) Black Texture Powdercoat (WT) White Texture Powdercoat (SP) Other</small>	COLOUR TEMPERATURE 930 <small>(927) 2700K (930) 3000K (940) 4000K</small>	DIMMING DALI <small>(F) Fixed Output (DALI) DALI & Push Dim (1-10V) 1-10V Dimmable (CAS) Casambi</small>
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COLOUR METRICS

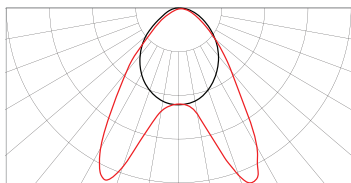
3000K



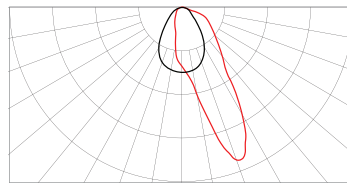
4000K



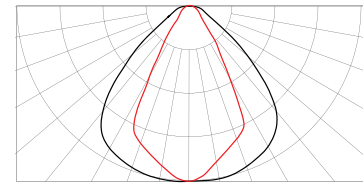
PHOTOMETRIC DATA



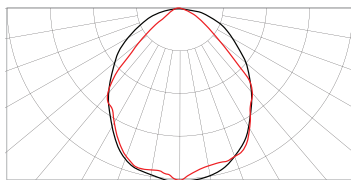
Double Asymmetric 'Batwing' (CLB)



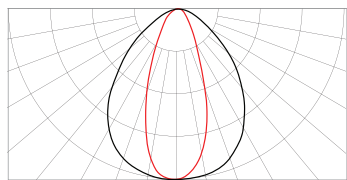
Single Asymmetric (CLA)



Narrow - 60° (CLN)



Narrow - 90° (CLW)



Oval - 70° x 27° (CLO)

COMPLIANCE

EN 55015:2019+A11:2020
 AS/NZS CISPR15:2017
 IEC/EN 60598-1:2020
 IEC/EN 60598-2-1:2014+A1:2015
 AS/NZS: 1680.2.5:2018 (4000K only)



CASAMBI