

Mounting

Location
Type

Surface / Suspended / Wall
Dependant on location. Options include Wire Suspension Kit, Rod Suspension Wall Mount Bracket

Ingress Protection

IP20

Electrical

Input Voltage
Dimming
Driver Location

220-240V ac 50/60Hz
Fixed Output, DALI & Push Dim, 1-10V, Casambi
Integral

Electrical Connection Type

Hard Wired or Clear Flex

Input Cable Length

2500mm

Interconnection Between Fixtures

Male / Female Factory Fitted Connectors

Dimension

Width
Height
Weight

51.5mm
90mm
2.9kgs/m

Maximum Single Luminaire Length

2820mm

Finished Fixture Length

LED Module Increments + 20mm

Light

Luminaire Power (Typical)
Luminaire Lumens

13W Module	22W Module
25W/m	41W/m
1890 lms/m	2838 lms/m

Colour Temperature
CRI

2700K / 3000K / 4000K
93

LED Board Increments

140mm

Beam Angle

Diffused - 120°

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

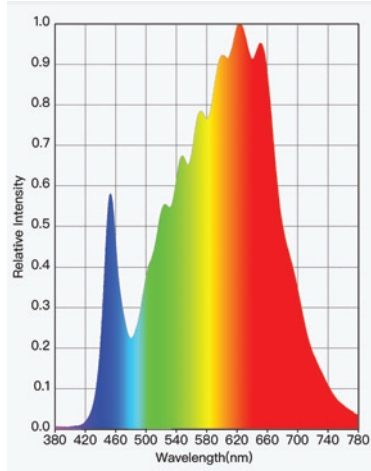
Uplighter
Mini-Spots
Global Track
Blanking Sections

SPECIFICATION CODE

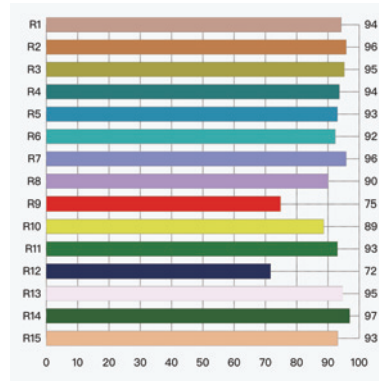
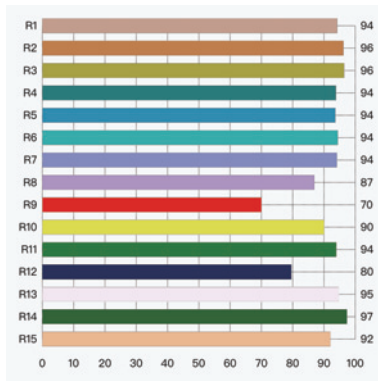
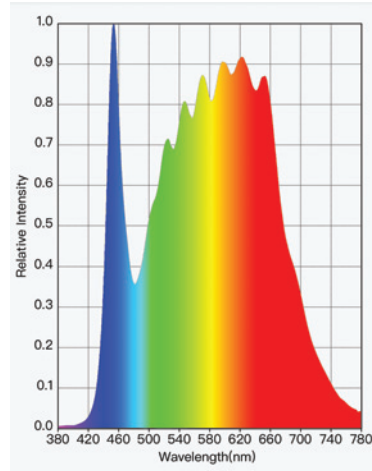
PRODUCT	WATTAGE	MODEL	INSTALL TYPE	LUMINAIRE LENGTH	FINISH	COLOUR TEMPERATURE	DIMMING
VL9050	13	DOC	SM	2820	BT	930	DALI
	(13) 1890 lms/m (22) 2838 lms/m	(DOC) Diffused Opal Cover	(SM) Surface Mount (SU) Suspended (WM) Wall Mount	Run length in mm.	(BT) Black Texture Powdercoat (WT) White Texture Powdercoat (SP) Other	(927) 2700K (930) 3000K (940) 4000K	(F) Fixed Output (DALI) DALI & Push Dim (1-10V) 1-10V Dimmable (CAS) Casambi

COLOUR METRICS

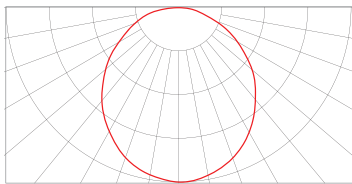
3000K



4000K



PHOTOMETRIC DATA



Diffused Opal Cover (DOC)

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