

Key Features

Bending direction & Minimum bend diameter	Horizontal, 80mm	Controls	Non Dimming DALI Dimming Switch Dimming Casambi
Finish Options	Natural Anodised (Standard) Textura Black Textura White	Power Supply	Remote Driver
System Warranty	5 Years	Power length	600mm
CRI	CRI >80 CRI >90 ¹	Wattage	5W /m 12W/m 13W/m 15W/m 17W/m
CCT	2200K 2700K 3000K 3500K 4000K 4500K 5000K 6500K RGB RGBW Single Coloured TW	Protection	IP68 IK08

1. MOQ Required

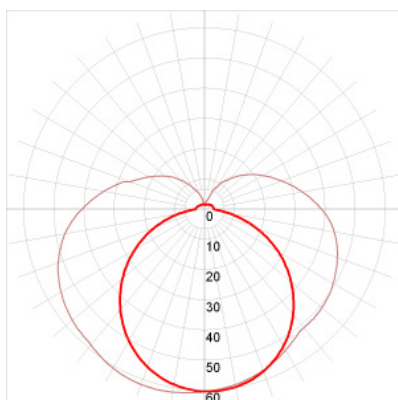
Technical Information

	Monochrome & Single Colours				RGB			Tunable White	RGBW	
	5W/m	12W/m	13W/m	15W/m	12W/m	13W/m	12W/m	17W/m	20W/m	
lm/m	157	376	421	540	40(R) 120(G) 20(B) 170(RGB)	50(R) 137(G) 23(B) 186(RGB)	232 + 225	303 (RGBW)	242 (RGBW)	
Max Run Length (m)	15	10	10	8	10	10	10	8	7	
Incremental Order Length (mm)	166.7	100	27.7	83.3	100	83.3	100	100	83.3	
LED's/m	72	60	72	84	60	72	120	60	84	

Lumens values based on 4000K, CRI>80

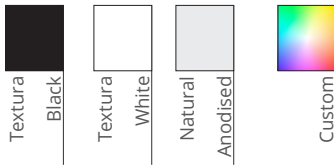
##If the length needs to be adjusted on site, contact FOS Lighting before cutting the product

Photometrics



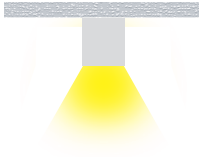
Data values reflect VHB1229, CRI>80, 12w/m, 4000K

Finish colour options



Installation Types

Surface Mounted (S)



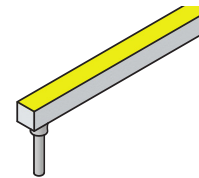
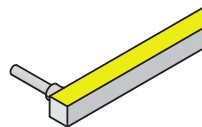
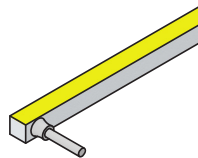
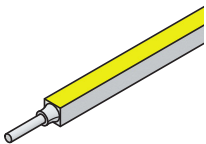
Power Locations

Direct Entry

Side Entry Right

Side Entry Left

Bottom Entry



Accessories

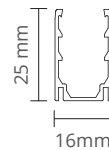
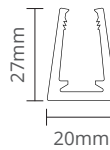
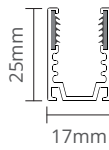
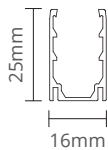
* Where necessary dimensions have been rounded up to the closest whole value

Mounting Channel Standard

Mounting Channel Anti-Drop

Mounting Channel Transparent Plastic

Mounting Channel Flexible



Code

Example:

VHB1229-S-05-80-22-DE-D0-79-5000

Code	Mounting	Power	CRI	CCT	Connector	Driver	Finish	Length
VHB1229	S Surface Mounted	05 5 W/m 12 12 W/m 13 13 W/m 15 15 W/m 17 17 W/m 20 20 W/m	80 CRI>80 90 CRI>90	22 2200K 27 2700K 30 3000K 35 3500K 40 4000K 45 4500K 50 5000K 65 6500K RGB RGB TW 2700K - 6000K RGBW4K RGBW 4000K	DE Direct Entry SL Side Entry Left SR Side Entry Right BE Bottom Entry	D0 Non-Dim DA DALI SW Switch-Dim CA Casambi T2 Tunable White	10 Black 11 White 79 Natural Anodised CU Custom	- XXXX

FOS Lighting reserve the right to change any data without notification