

VERTEX GRAZE RGB/RGBW

VTG



YYZ Vertex Graze series media tube is a minimalistic and flat luminaire designed primarily for grazing applications that features high brightness and easy installation for architectural outdoor solution. The modular system is available in 300mm, 500mm or 1000mm lengths and can be customized as per project situation. Two installation way can be selected, fixed clip or adjustable brackets. And all cables can be hidden into channel. This IP66 rated UV resistant and designed to withstand outdoor element is applicable for various architectural environment.



FEATURES

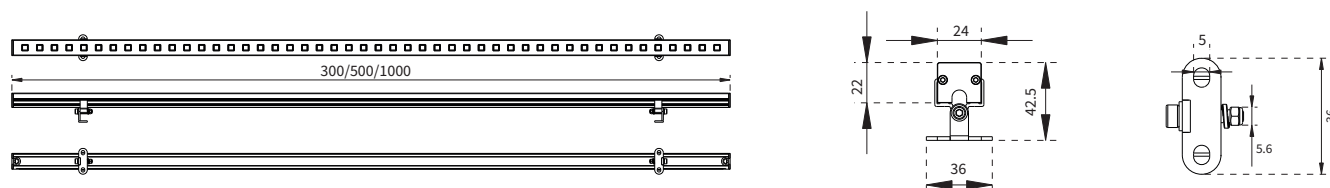
LED QUANTITY	12/24/48 Leds
BODY MATERIAL	Extruded aluminum t6063, End cap-SS, Silicon resin potting
WORKING VOLTAGE	24 V dc
RATED POWER	3/6/12W
BEAM ANGLE	30°x30°, 30°x45°, 30°x60°, 45°x45°, 60°x60°
AVAILABLE LENGTH	300mm, 500mm, 1000mm
MOUNTING	Surface mounting SS clip
OPTIC	Clear PMMA
DIMENSIONS	300/500/1000(L) x 36(W) x 42.5(H)
OPERATION TEMP	-5° C - +50° C
STORAGE TEMP	-20° C - +60° C
WEIGHT	0.2Kg(300mm), 0.27Kg(500mm), 0.46Kg(1000mm)
LAMP LIFE	50000 hrs
BODY COLOR	Black, Light blue, Grey, Gold, White, Custom
CONTROL	On/Off, Dmx
CONNECTION	Outdoor rated moulded connector

- 12/24/48 LEDs CREE
LED Quality
- 24 V DC
Working Voltage
- 3W(300mm)
6W(500mm)
12W(1000mm)
Rated power

ELECTRICAL DATA

POWER CONSUMPTION	300mm-3W, 500mm-6W, 1000mm-12W
SUPPLY VOLTAGE	24 V dc
COLORS	RGB, RGBW
CRI	80+
LUMEN	95lm / W @ 4000K

DIMENSION



ORDERING LOGIC

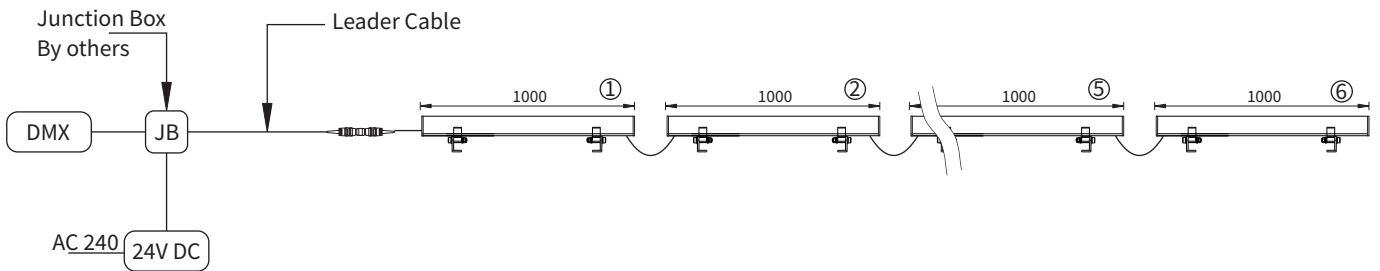
PRODUCT	WATTAGE	OPTIC	COLOR TEMPERATURE	VOLTAGE	FIXTURE LENGTH	BODY COLOR	CUSTOM	
VTG	3W - (300mm)	30	- 30° x 30° (RGB)	RGB	24 - 24V DC	300 - 300mm (12 LEDS)	BK - BLACK	XX
		E1	- 30° x 45° (RGBW)	RGBW	500 - 500mm (24 LEDS)	LB - LIGHT BLUE		
	6W - (500mm)	E2	- 30° x 60° (CTXX)	CUSTOM	1000 - 1000mm (48 LEDS)	GR - GREY		
			45	- 45° x 45°	XX - CUSTOM	GL - GOLD		
			60	- 60° x 60°		WH - WHITE		
			XX	- CUSTOM		XX - CUSTOM		

Sample: VTG - 3W - 30 - RGB - 24 - 300 - BK - XX

VTG

WRING SCHEMATIC

OPTION 1-DMX CONTROL



OPTION 2-DMX CONTROL

