

SWIT®

VANGO

Ultra Slim RGBW Panel



VANGO-100

100W 2x1

VANGO-100L

100W Long Ratio 3x0.5

VANGO-70

70W 1x1



Brighter RGBW

Time-Division Drive Tech

The regular RGB panels are high bright in CCT mode, but much lower in RGB color mode. While SWIT VANGO RGB lights adopts time-division RGBW drive technical, which greatly raised the brightness of RGB light comparing to white light.

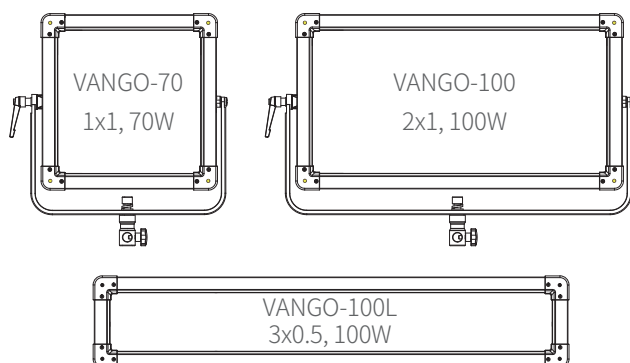
Illuminance	Regular RGB lights	VANGO
CCT mode Max	100%	100%
Pure RED light	Approx. 20%	35% ↑
Pure GREEN light	Approx. 50%	80% ↑
Pure BLUE light	Approx. 9%	20% ↑

With Time-Division Drive Tech, the VANGO 70W RGB color light brightness can reach a regular 200W RGB panel; and VANGO 100W RGB color brightness can reach a regular 300W RGB panel.



3 Sizes Option

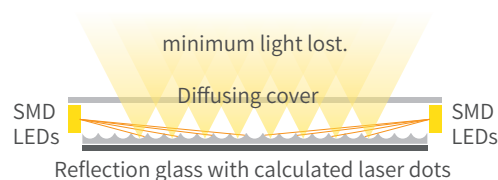
1x1, 2x1 and Long Ratio 3x0.5



21mm Ultra Slim

Edge Mounted RGBW SMD

Mount the RGBW SMD-LEDs on the side frame of the light, to make the light only 21mm thickness with diffuser.



21mm



Control Panel

Hot keys, DMX512 in and out



VANGO RGBW panel lights provide rich on-board operations with 3.5-inch color LCD and DMX IN & OUT sockets. The 4-pin XLR DC input supports 11-36V wide voltage and provide V-mount or Gold Mount plate to power by battery.

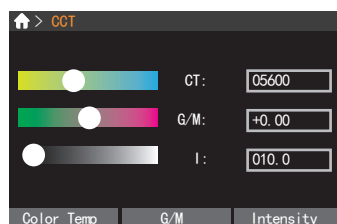


On-board 3.5-inch Color LCD

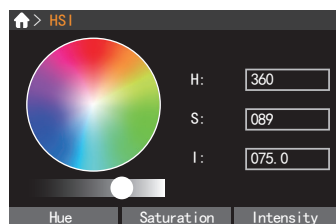
Visualized color selection



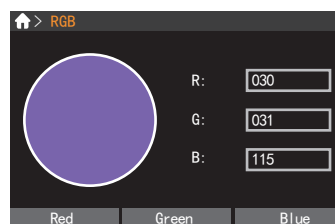
HOME



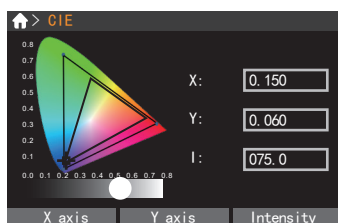
CCT Control



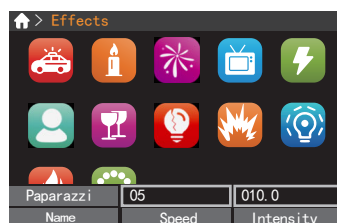
HSI Control



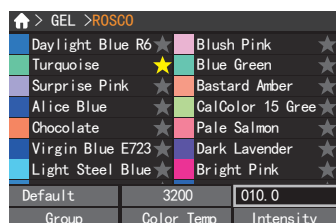
RGB Control



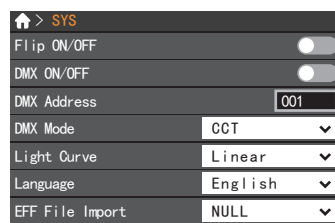
CIE Control



Light Effects



GEL Selection



System Setting



APP Bluetooth Connect and Control

Both Android & IOS

Search "SWIT Console"
at APP Store or Google Play
Or scan QR code to download.



Light List



CCT Control



HSI Control



RGB Control



CIE Control



GEL Selection



Light Effects



Specifications

Model	VANGO-70	VANGO-100	VANGO-100L
LED	120pcs RGB + 200pcs W	180pcs RGB + 300pcs W	180pcs RGB + 300pcs W
Luminance	1500Lux @ 1m	2000Lux @ 1m	2000Lux @ 1m
Color temp	2800K-10000K, GM±1.00	2800K-10000K, GM±1.00	2800K-10000K, GM±1.00
Color Rendering	CRI 95; TLCI 92	CRI 95; TLCI 92	CRI 95; TLCI 92
DMX	5pin DMX512 in & out	5pin DMX512 in & out	5pin DMX512 in & out
Power	70W	100W	100W
Input voltage	DC 11V - 34V	DC11V - 34V	DC11V - 34V
Dimension	312.5×312.5×21mm	580.5×312.5×21mm	839×163×21mm
Weight	4kg	6kg	4.9kg

