

VEGAS COB EXPRESS RGBW

14W/m 24V, IP20, IP67,
3000K, 4000K



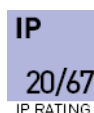
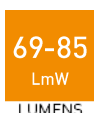
PRODUCT INFORMATION DOCUMENT

FEATURES

- Easy to install strips supplied in 1m, 3m or 5m lengths
- RGB + 3000K or 4000K white options available
- IP20 and IP67 versions for indoor and outdoor applications
- Maximum power consumption of 14W/m, 3.5W/m for white only
- Can be cut every 3.5cm and reconnected as required. Cut-And-Connect service available through our Emergency Conversions Unit
- Choose from wide range of power supplies to match the length of used striplight
- Remote and wall mounted controllers available as accessories

CONSTRUCTION

- FPC copper substrate PCB
- 1000mm 2x18AWG input wires



Product Code:	3000K/ 4000K IP20	3000K/ 4000K IP67
1m	RVCRGBW3K1/ RVCRGBW4K1	RVCRGBW3K671/ RVCRGBW4K671
3m	RVCRGBW3K3/ RVCRGBW4K3	RVCRGBW3K673/ RVCRGBW4K673
5m	RVCRGBW3K5/ RVCRGBW4K5	RVCRGBW3K675/ RVCRGBW4K675
Comparable to:	NA	NA
Total Power (W):	14/14	14/14
Total Power White Only (W):	3.5/3.4	3.5/3.4
Power Factor:	NA	NA
Total Light Output (lm):	290/290	240/240
Total Emergency Light Output (lm):	NA	NA
Efficacy (lm/cctW):	83/85	69/71
Lux at 1m (lux):	120	120
Emergency Lux at 1m (lux):	NA	NA
CCT (K):	3000/4000	3000/4000
CRI:	80	80
IP:	20	67
Operation Temperature (°C):	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40
Inrush Current:	NA	NA
RG Value:	0	0
SDCM:	6	6
Pst LM:	NA	NA
SVM:	NA	NA
Energy Class:	G/G	G/G
Rated Life to L70B50 (Hrs):	50000	50000
Dimensions LxWxH (mm):	1000/3000/5000x12x2	1000/3000/5000x14x4.5
Weight (kg):	0.05/0.14/0.19	0.14/0.3/0.46

Separate Control Gear Information		
Type of Light Source:	LED	LED
Full Load Efficiency (%):	NA	NA
P _{NET} (W):	NA	NA
Dimensions (mm):	NA	NA

Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.

PLEASE NOTE: INFORMATION IN THIS DOCUMENT MAY BE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

IRE: TEL: +353 1 709 9000
UK: TEL: 0800 973 220
AUS: TEL: +61 7 3890 5444
NZ: TEL: +64 03 668 5285

WEB: ROBUS.COM
WEB: ROBUS.COM
WEB: ROBUS.COM.AU
WEB: ROBUSLED.CO.NZ

LED GROUP EUROPE · UK · AUSTRALIA · NEW ZEALAND · ASIA · MIDDLE EAST · AFRICA

VEGAS COB EXPRESS RGBW

14W/m 24V, IP20, IP67,
3000K, 4000K

Cone Illuminance Diagram

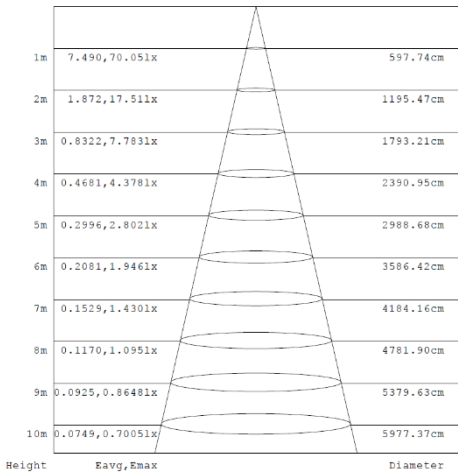


Diagram for RVCRGBW4K1 in 4000K. Other diagrams available on request

Polar Intensity Diagram

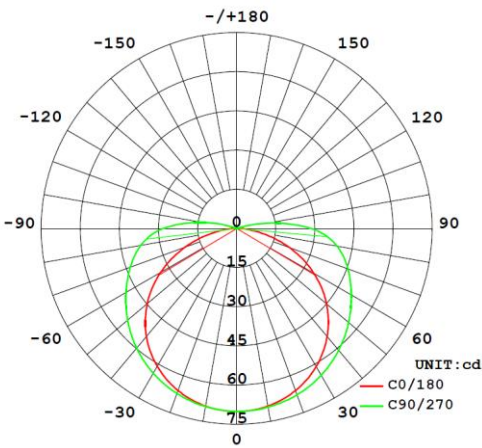
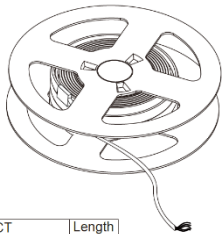


Diagram for RVCRGBW4K1 in 4000K. Other diagrams available on request

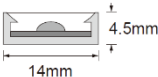
Dimension Diagram



	CT	Length
RVCRGBW3K1	RGB+White 3000K	1M
RVCRGBW3K3	RGB+White 3000K	3M
RVCRGBW3K5	RGB+White 3000K	5M
RVCRGBW4K1	RGB+White 4000K	1M
RVCRGBW4K3	RGB+White 4000K	3M
RVCRGBW4K5	RGB+White 4000K	5M

	CT	Length
RVCRGBW3K671	RGB+White 3000K	1M
RVCRGBW3K673	RGB+White 3000K	3M
RVCRGBW3K675	RGB+White 3000K	5M
RVCRGBW4K671	RGB+White 4000K	1M
RVCRGBW4K673	RGB+White 4000K	3M
RVCRGBW4K675	RGB+White 4000K	5M

PCB:



Sensor Data

Time Off Delay:	NA
Illuminance Switching Range:	NA
Sensitivity Range (%):	NA
Mounting Height (max):	NA
Detection Zone Diameter (max):	NA

PLEASE NOTE: INFORMATION IN THIS DOCUMENT MAY BE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE