



SPE200-12VLP

Snappy

LED POWER SUPPLY

Prim.: 200-240VAC, 50/60Hz $\lambda = 0,95$
200-277VAC, 50/60Hz (for North America)
Sec.: +12VDC Max. 16.7A, Max. 200W
tc: 80°C ta: 60°C IP67

SELV

CE

SEC
+ (Black)
- (White)

MADE IN P.R.C.



PR1
200-240V

Snappy

SNP200-12VL
LED POWER SUPPLY

Prim.: 200-240VAC, 50/60Hz $\lambda = 0,95$
Sec.: 12VDC, Max. 15A, Max. 180W
tc: 80°C ta: 45°C

SELV

CE

SEC
+
-
+
-
12VDC

VEGAS LED DRIVERS

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VEGAS IP20 DRIVERS



12V NON-DIMMABLE & DIMMABLE DRIVERS

- IP20 for indoor applications only
- Constant voltage driver for use with 12V VEGAS strip range only
- Dimmable with traditional wall mounted dimmer switch
- Dimmable drivers compatible with selected leading and trailing edge dimmers.- see page 57
- Minimum strip length to ensure proper dimming as per table below



12V NON-DIMMABLE DRIVERS					
	15W	30W	60W	100W	180W
	RVA1512-PSU	RVA3012-PSU	RVA6012-PSU	RVA10012-PSU	RVA18012-PSU
Total Power (W:)	15	30	60	100	180
Voltage:	12VDC	12VDC	12VDC	12VDC	12VDC
IP:	20	20	20	20	20
Length (mm):	103	149	170	180	195
Width (mm):	35.5	40	44	65	67
Height (mm):	16	27	28	31	31
Weight (kg):	0.04	0.12	0.22	0.37	0.41



12V DIMMABLE DRIVERS (DIMMABLE WITH TRADITIONAL WALL MOUNTED DIMMER SWITCH)			
	30W	50W	75W
	RVA3012DU-PSU	RVA5012DU-PSU	RVA7512DU-PSU
Total Power (W:)	30	50	75
Voltage:	12VDC	12VDC	12VDC
IP:	20	20	20
Length (mm):	158	158	170
Width (mm):	46	46	56
Height (mm):	18	18	31
Weight (kg):	0.12	0.21	0.3

MINIMUM 12V STRIP LENGTH TO ENSURE PROPER DIMMING

RVA3012DU-PSU	1m
RVA5012DU-PSU	3m
RVA7512DU-PSU	5m

VEGAS IP20 DRIVERS

24V NON-DIMMABLE & DIMMABLE DRIVERS

- IP20 for indoor applications only
- Constant voltage driver for use with 24V VEGAS strip range only
- Dimmable with traditional wall mounted dimmer switch
- Dimmable drivers compatible with selected leading and trailing edge dimmers.- see page 57
- Minimum strip length to ensure proper dimming as per table below



24V NON-DIMMABLE DRIVERS							
	15W	30W	60W	100W	150W	250W	320W
	RVA1524-PSU	RVA3024-PSU	RVA6024-PSU	RVA10024-PSU	RVA15024-PSU	RVA25024-PSU	RVA32024-PSU
Total Power (W):	15	30	60	100	150	250	320
Voltage:	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC
IP:	20	20	20	20	20	20	20
Length (mm):	103	149	170	180	180	195	215
Width (mm):	35	40	45	65	66	62	78
Height (mm):	16	27	28	31	31	36	35
Weight (kg):	0.04	0.12	0.22	0.37	0.41	0.42	0.44

24V DIMMABLE DRIVERS (DIMMABLE WITH TRADITIONAL WALL MOUNTED DIMMER SWITCH)			
	30W	50W	75W
	RVA3024DU-PSU	RVA5024DU-PSU	RVA7524DU-PSU
Total Power (W):	30	50	75
Voltage:	24VDC	24VDC	24VDC
IP:	20	20	20
Length (mm):	158	158	170
Width (mm):	46	46	56
Height (mm):	18	18	31
Weight (kg):	0.12	0.21	0.3



MINIMUM 24V STRIP LENGTH TO ENSURE PROPER DIMMING

RVA3024DU-PSU	1m
RVA5024DU-PSU	3m
RVA7524DU-PSU	3m

VEGAS IP67 DRIVERS

12V & 24V NON-DIMMABLE DRIVERS



- IP67 for indoor and outdoor applications
- Constant voltage driver for use with 12V & 24V VEGAS strip range only
- Non dimmable



12V NON-DIMMABLE DRIVERS			
	60W	100W	200W
	RVA6012IP67-PSU	RVA10012IP67-PSU	RVA20012IP67-PSU
Total Power (W:)	60	100	200
Voltage:	12VDC	12VDC	12VDC
IP:	67	67	67
Length (mm):	216	212	212
Width (mm):	42	46	46
Height (mm):	30	38	38
Weight (kg):	0.53	0.58	0.80



24V NON-DIMMABLE DRIVERS			
	60W	100W	200W
	RVA6024IP67-PSU	RVA10024IP67-PSU	RVA20024IP67-PSU
Total Power (W:)	60	100	200
Voltage:	24VDC	24VDC	24VDC
IP:	67	67	67
Length (mm):	216	212	212
Width (mm):	42	46	46
Height (mm):	30	38	38
Weight (kg):	0.53	0.58	0.80

VEGAS DRIVERS

COMPATABILITY LISTS

SINGLE COLOUR LED FLEXI-STRIP

DIMMABLE 12V, IP20 FOR SINGLE COLOUR 4.8W/M LED FLEXI-STRIP

CODE	DESCRIPTION	METERS PER DRIVER
RVA3012DU-PSU	VEGAS 30W, 12V, IP20 driver, triac dimmable	1m – 6m
RVA5012DU-PSU	VEGAS 50W, 12V, IP20 driver, triac dimmable	7m – 10m
RVA7512DU-PSU	VEGAS 75W, 12V, IP20 driver, triac dimmable	11m – 15m

DIMMABLE 24V, IP20 FOR SINGLE COLOUR 9.6W/M LED FLEXI-STRIP

CODE	DESCRIPTION	METERS PER DRIVER
RVA3024DU-PSU	VEGAS 30W, 24V, IP20 driver, triac dimmable	1m – 3m
RVA5024DU-PSU	VEGAS 50W, 24V, IP20 driver, triac dimmable	4m – 5m
RVA7524DU-PSU	VEGAS 75W, 24V, IP20 driver, triac dimmable	6m – 7m

NON-DIMMABLE 12V, IP20 FOR SINGLE COLOUR 4.8W/M LED FLEXI-STRIP

CODE	DESCRIPTION	METERS PER DRIVER
RVA1512-PSU	VEGAS 15W, 12V, IP20 constant voltage driver, non-dimmable	1m – 3m
RVA3012-PSU	VEGAS 30W, 12V, IP20 constant voltage driver, non-dimmable	4m – 6m
RVA6012-PSU	VEGAS 60W, 12V, IP20 constant voltage driver, non-dimmable	7m – 12m
RVA10012-PSU	VEGAS 100W, 12V, IP20 constant voltage driver, non-dimmable	13m – 20m
RVA18012-PSU	VEGAS 180W, 12V, IP20 constant voltage driver, non-dimmable	21m – 37m

NON-DIMMABLE 24V, IP20 FOR SINGLE COLOUR 9.6W/M LED FLEXI-STRIP

CODE	DESCRIPTION	METERS PER DRIVER
RVA1524-PSU	VEGAS 15W, 24V, IP20 constant voltage driver, non-dimmable	1m
RVA3024-PSU	VEGAS 30W, 24V, IP20 constant voltage driver, non-dimmable	2m – 3m
RVA6024-PSU	VEGAS 60W, 24V, IP20 constant voltage driver, non-dimmable	4m – 6m
RVA10024-PSU	VEGAS 100W, 24V, IP20 constant voltage driver, non-dimmable	7m – 10m
RVA15024-PSU	VEGAS 180W, 24V, IP20 constant voltage driver, non-dimmable	11m – 15m
RVA25024-PSU	VEGAS 250W, 24V, IP20 constant voltage driver, non-dimmable	16m – 26m
RVA32024-PSU	VEGAS 320W, 24V, IP20 constant voltage driver, non-dimmable	27m – 33m

NON-DIMMABLE 12V, IP67 FOR SINGLE COLOUR 4.8 W/M LED FLEXI-STRIP

CODE	DESCRIPTION	METERS PER DRIVER
RVA6012IP67-PSU	VEGAS 60W, 12V, IP67 constant voltage driver, non-dimmable	1m – 12m
RVA10012IP67-PSU	VEGAS 100W, 12V, IP67 constant voltage driver, non-dimmable	13m – 20m
RVA20012IP67-PSU	VEGAS 200W, 12V, IP67 constant voltage driver, non-dimmable	21m – 41m

NON-DIMMABLE 24V, IP67 FOR SINGLE COLOUR 9.6 W/M LED FLEXI-STRIP

CODE	DESCRIPTION	METERS PER DRIVER
RVA6024IP67-PSU	VEGAS 60W, 24V, IP67 constant voltage driver, non-dimmable	1m – 6m
RVA10024IP67-PSU	VEGAS 100W, 24V, IP67 constant voltage driver, non-dimmable	7m – 10m
RVA20024IP67-PSU	VEGAS 200W, 24V, IP75 constant, voltage driver, non-dimmable	11m – 20m

Note: IP20 drivers can be used together with IP rated boxes if exposed to water.

VEGAS DRIVER COMPATABILITY LISTS RGB / RGBW COLOUR CHANGING FLEXI-STRIP

NON-DIMMABLE 12V, IP20 FOR RGB 7.2W/M LED FLEXI-STRIP

CODE	DESCRIPTION	METERS PER DRIVER
RVA1512-PSU	VEGAS 15W, 12V, IP20 constant voltage driver, non-dimmable	1m – 2m
RVA3012-PSU	VEGAS 30W, 12V, IP20 constant voltage driver, non-dimmable	3m – 4m
RVA6012-PSU	VEGAS 60W, 12V, IP20 constant voltage driver, non-dimmable	5m – 8m
RVA10012-PSU	VEGAS 100W, 12V, IP20 constant voltage driver, non-dimmable	9m – 13m
RVA18012-PSU	VEGAS 180W, 12V, IP20 constant voltage driver, non-dimmable	14m – 25m

NON-DIMMABLE 24V, IP20 FOR RGB 14.4W/M LED FLEXI-STRIP

CODE	DESCRIPTION	METERS PER DRIVER
RVA1524-PSU	VEGAS 15W, 24V, IP20 constant voltage driver, non-dimmable	1m
RVA3024-PSU	VEGAS 30W, 24V, IP20 constant voltage driver, non-dimmable	2m
RVA6024-PSU	VEGAS 60W, 24V, IP20 constant voltage driver, non-dimmable	3m – 4m
RVA10024-PSU	VEGAS 100W, 24V, IP20 constant voltage driver, non-dimmable	5m – 6m
RVA15024-PSU	VEGAS 150W, 24V, IP20 constant voltage driver, non-dimmable	7m – 10m
RVA25024-PSU	VEGAS 250W, 24V, IP20 constant voltage driver, non-dimmable	11m – 17m
RVA32024-PSU	VEGAS 320W, 24V, IP20 constant voltage driver, non-dimmable	18m – 22m

NON-DIMMABLE 12V, IP67 FOR RGB 7.2W/M LED FLEXI-STRIP

CODE	DESCRIPTION	METERS PER DRIVER
RVA6012IP67-PSU	VEGAS 60W, 12V, IP67 constant voltage driver, non-dimmable	1m – 8m
RVA10012IP67-PSU	VEGAS 100W, 12V, IP67 constant voltage driver, non-dimmable	9m – 13m
RVA20012IP67-PSU	VEGAS 200W, 12V, IP67 constant voltage driver, non-dimmable	14m – 276m

NON-DIMMABLE 24V, IP67 FOR RGB 14.4W/M LED FLEXI-STRIP

CODE	DESCRIPTION	METERS PER DRIVER
RVA6024IP67-PSU	VEGAS 60W, 24V, IP67 constant voltage driver, non-dimmable	4m
RVA10024IP67-PSU	VEGAS 100W, 24V, IP67 constant voltage driver, non-dimmable	5m – 6m
RVA20024IP67-PSU	VEGAS 200W, 24V, IP67 constant voltage driver, non-dimmable	7m – 13m

NON-DIMMABLE 24V, IP20 FOR RGBW 12W/M LED FLEXI-STRIP

CODE	DESCRIPTION	METERS PER DRIVER
RVA1524-PSU	VEGAS 15W, 24V, IP20 constant voltage driver, non-dimmable	1m
RVA3024-PSU	VEGAS 30W, 24V, IP20 constant voltage driver, non-dimmable	2m
RVA6024-PSU	VEGAS 60W, 24V, IP20 constant voltage driver, non-dimmable	3m – 5m
RVA10024-PSU	VEGAS 100W, 24V, IP20 constant voltage driver, non-dimmable	6m – 8m
RVA15024-PSU	VEGAS 150W, 24V, IP20 constant voltage driver, non-dimmable	9m – 12m
RVA25024-PSU	VEGAS 250W, 24V, IP20 constant voltage driver, non-dimmable	13m – 20m
RVA32024-PSU	VEGAS 320W, 24V, IP20 constant voltage driver, non-dimmable	21m – 26m

VEGAS DRIVER COMPATABILITY LISTS RGB / RGBW COLOUR CHANGING FLEXI-STRIP

NON-DIMMABLE 24V, IP67 FOR RGBW 12W/M LED FLEXI-STRIP

CODE	DESCRIPTION	METERS PER DRIVER
RVA6024IP67-PSU	VEGAS 60W, 24V, IP67 constant voltage driver, non-dimmable	1m - 5m
RVA10024IP67-PSU	VEGAS 100W, 24V, IP67 constant voltage driver, non-dimmable	6m - 8m
RVA20024IP67-PSU	VEGAS 200W, 24V, IP67 constant voltage driver, non-dimmable	7m - 16m
RVA32024-PSU	VEGAS 320W, 24V, IP67 constant voltage driver, non-dimmable	21m - 26m

VEGAS DIMMER COMPATABILITY LISTS

12V IP20 DIMMER COMPATIBILITY LIST	30W 12V IP20 DRIVER RVA3012DU-PSU		50W 12V IP20 DRIVER RVA5012DU-PSU		75W 12V IP20 DRIVER RVA7512DU-PSU	
DIMMER	RANGE	RESULT	RANGE	RESULT	RANGE	RESULT
ROBUS RLA200DT 5W Min 133W Max	5% - 100%	Compatible	10% - 100%	Compatible	10% - 100%	Compatible
ROBUS RLA200DTG 3W Min 133W Max	5% - 100%	Compatible	10% - 100%	Compatible	15% - 100%	Compatible
ROBUS RUNI 11W Min 50W Max	N/A	N/A	N/A	N/A	15% - 100%	Compatible
Varilight V-PRO 10W Min 100W Max	5% - 100%	Compatible	5% - 100%	Compatible	15% - 100%	Compatible
DETA ATE-VR250 5W Min 100W Max	5% - 100%	Compatible	5% - 100%	Compatible	5% - 100%	Compatible
LightWave RF JSJSLW400WH 10W Min 120W Max	10% - 100%	Compatible	10% - 100%	Compatible	20% - 100%	Compatible
Rako RMT500 1W Min 500W Max	5% - 100%	Compatible	5% - 100%	Compatible	10% - 100%	Compatible
ZANO ZGRIDLED 5W Min 250W Max	N/A	N/A	10%-100%	Compatible	20% - 100%	Compatible
Lutron Rania 50W Min 450W Max	N/A	N/A	10%-100%	Compatible	N/A	N/A

24V IP20 DIMMER COMPATIBILITY LIST	30W 24V IP20 DRIVER RVA3024DU-PSU		50W 24V IP20 DRIVER RVA5024DU-PSU		75W 24V IP20 DRIVER RVA75242DU-PSU	
DIMMER	RANGE	RESULT	RANGE	RESULT	RANGE	RESULT
ROBUS RLA200DT 5W Min 133W Max	5% - 100%	Compatible	5% - 100%	Compatible	10% - 100%	Compatible
ROBUS RLA200DTG 3W Min 133W Max	5% - 100%	Compatible	5% - 100%	Compatible	15% - 100%	Compatible
ROBUS RUNI 11W Min 50W Max	N/A	N/A	N/A	N/A	15% - 100%	Compatible
Varilight V-PRO 10W Min 100W Max	5% - 100%	Compatible	5% - 100%	Compatible	10% - 100%	Compatible
DETA ATE-VR250 5W Min 100W Max	5% - 100%	Compatible	5% - 100%	Compatible	15% - 100%	Compatible
LightWave RF JSJSLW400WH 10W Min 120W Max	10% - 100%	Compatible	10% - 100%	Compatible	N/A	N/A
Rako RMT500 1W Min 500W Max	5% - 100%	Compatible	5% - 100%	Compatible	15% - 100%	Compatible
ZANO ZGRIDLED 5W Min 250W Max	N/A	N/A	15%-100%	Compatible	N/A	N/A
Lutron Rania 50W Min 450W Max	N/A	N/A	5%-100%	Compatible	10% - 100%	Compatible
WILTS WPDIMWH401 400W Max	N/A	N/A	N/A	N/A	15% - 100%	Compatible