

# ROBUS®

## FLEXI-STRIPS

### VEGAS AC STRIP

8W/m, IP65



## PRODUCT INFORMATION DOCUMENT

### FEATURES

- Full PVC construction with IP65 rating and high UV resistance making it suitable for indoor and outdoor applications
- Driverless design with on-board constant current IC driver and rectifier for direct 220-240V AC power supply—no need for additional drivers
- Passes EMC class C harmonics at wattages >25W
- Over-voltage, over-current and over temperature protection with on-board IC driver
- Maximum run length of 50m with cut points every 20cm
- Available through the Cut to Length service offered by the Robus Conversions team

### CONSTRUCTION

- Full PVC construction



WARRANTY



LUMINAIRE LIFETIME



LUMENS PER W



IK RATING



IP RATING



OPERATING VOLTAGE



BEAM ANGLE



DIMMING



CCT



SAFETY CLASS

| Product Code:                      | RAA8306550     | RAA8406550     |
|------------------------------------|----------------|----------------|
| Comparable to:                     | NA             | NA             |
| Total Power (W):                   | 8.3            | 8.1            |
| Power Factor:                      | 0.5            | 0.5            |
| Total Light Output (lm):           | 840            | 850            |
| Total Emergency Light Output (lm): | NA             | NA             |
| Efficacy (lm/cctW):                | 101            | 105            |
| Lux at 1m (lux):                   | 320            | 330            |
| Emergency Lux at 1m (lux):         | NA             | NA             |
| CCT (K):                           | 3000           | 4000           |
| CRI:                               | 80             | 80             |
| IP:                                | 65             | 65             |
| Operation Temperature (°C):        | -20 ≤ Ta ≤ +40 | -20 ≤ Ta ≤ +40 |
| Inrush Current:                    | 1.32A/0.1us/m  | 1.32A/0.1us/m  |
| RG Value:                          | 0              | 0              |
| SDCM:                              | <6             | <6             |
| Pst LM:                            | 0.06           | 0.06           |
| SVM:                               | 4.5            | 4.5            |
| Energy Class:                      | E              | E              |
| Rated Life to L70B50 (Hrs):        | 30000          | 30000          |
| Dimensions ØxH (mm):               | 50000x17x7     | 50000x17x7     |
| Weight (kg):                       | 6.9            | 6.9            |

Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.

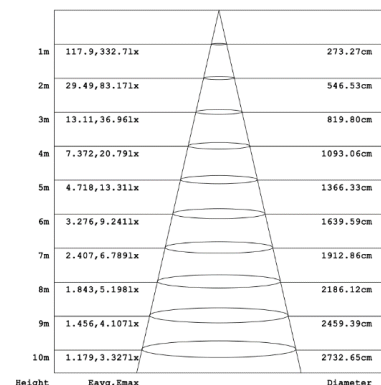
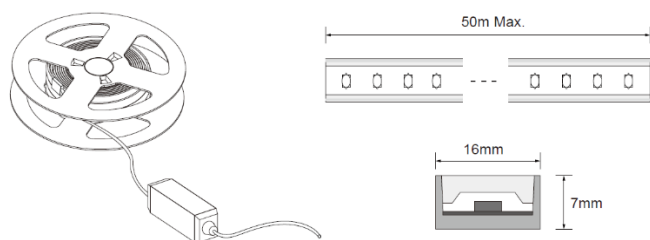


Diagram for RAA8406550 in 4000K. Other diagrams available on request

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