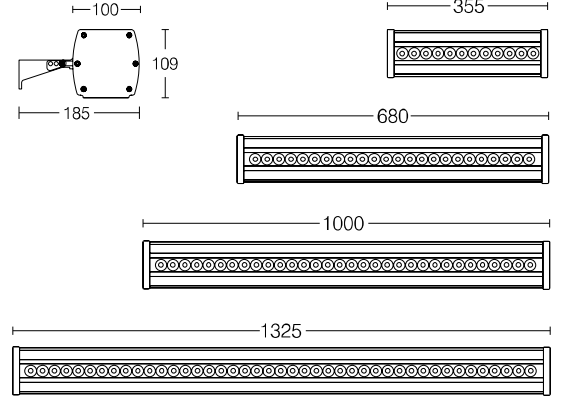


# VEGA RGBW 70 48W



WALLWASHER

IP66 IK08 EN60598 CE



## PRODUCT DATA

### General Information

|                            |   |
|----------------------------|---|
| Number of light source     | 24 pcs  |
| LED module                 | High Power LED's on alu-PCB                                 |
| Light distribution         | 8° - 25° - 45° - 60° - 10°x45°                              |
| Light source colour        | RGBW  |
| Number of gear unit        | 1 unit  |
| Driver / power unit        | PS (Constant current)                                       |
| Driver included            | Yes   |
| Optical cover / lens type  | Single lens   |
| Control interface          | DMX   |
| Connection                 | -   |
| Cable                      | 3x1,5 mm <sup>2</sup> (Power) + 3x0,5 mm <sup>2</sup> (DMX) |
| Protection class IEC       | Safety class I  |
| CE mark                    | CE mark   |
| ENEC mark                  | -   |
| Warranty period            | 5 years   |
| Optic type                 | Symmetric - asymmetric                                      |
| EU RoHS compliant          | Yes   |
| Light source engine type   | LED   |
| LDT / IES photometric file | N/A   |
| Life span                  | Estimated average 50.000 hours                              |
| MacAdams                   | CCT tolerance within a 3 step MacAdams ellipse              |
| Product code               | 01-02-70-48-XX-RGBW(A) (XX: Lens angle, X: Led colour)      |

### Operating and Electrical

|                     |              |
|---------------------|--------------|
| Input Voltage       | 198-264 V AC |
| Input frequency     | 50 to 60 Hz  |
| Inrush current      | 218 mA       |
| Power factor (min.) | 0.92         |

### Control and Dimming

|          |        |
|----------|--------|
| Dimmable | -      |
| DMX      | DMX512 |

### Mechanical and Housing

|                                     |  |
|-------------------------------------|--|
| Housing material                    | Aluminium extrusion                    |
| Gasket                              | Silicone                               |
| Optic material                      | PMMA                                   |
| Optical cover / lens material       | Glass (5mm)                            |
| Fixation material                   | Aluminium and plastic mounting bracket |
| Mounting device                     | -                                      |
| Effective projected area            | 0,08m <sup>2</sup>                     |
| Colour                              | Grey                                   |
| Dimensions (height x width x depth) | 109 x 700 x 185 mm                     |

### Approval and Application

|  |          |
|--|----------|
| Ingress protection code                | IP66     |
| Mech. impact protection code           | IK08     |
| Surge protection (common/differential) | 2 KV/1KV |

### Initial Performance (IEC Compliant)

|                          |                |
|--------------------------|----------------|
| Module luminous flux     | 3030 lm (RGBW) |
| Luminaire luminous flux  | 2788 lm (RGBW) |
| LED luminaire efficiency | 58 lm (RGBW)   |
| Colour Temperature       | RGBW           |

|                        |     |
|------------------------|-----|
| Colour rendering index | >70 |
| Rated LED power        | 44W |
| Rated luminaire power  | 48W |

### Application Conditions

|                           |                |
|---------------------------|----------------|
| Ambient temperature range | -25°C to +55°C |
| Maximum dimming level     | -              |
| Net weight (piece)        | 3,53 kg        |

**Fixture Run Length** To calculate fixture run lengths and total power consumption for your specific installation, please ask to company assistant

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