



General

|                   |                        |
|-------------------|------------------------|
| Length (mm)       | 1000                   |
| Width (mm)        | 37                     |
| Height (mm)       | 53                     |
| Cover             | Aluminum + Lens Optics |
| Housing Material  | Aluminum - AA 6063     |
| Mounting          | Surface mounted        |
| Weight (g)        | 1300                   |
| Cable Length (cm) | 50 cm                  |
| Connector         | M16 - 5 pin            |
| Housing Color     | Black                  |

Electronics

|                       |          |
|-----------------------|----------|
| Input Voltage         | 24 V DC  |
| Power Consumption (W) | 36       |
| Power Supply          | External |
| Energy Class          | A        |
| Luminous Efficacy     | 55 lm/W  |

Lighting

|                              |                                  |
|------------------------------|----------------------------------|
| Emission                     | Direct                           |
| Optics (°)                   | 10x60 (optional: 15, 25, 45)     |
| LED Quantity                 | 48                               |
| LED Spacing (mm)             | 21                               |
| Colour Rendering Index (CRI) | 80                               |
| Color Range                  | RGBW                             |
| LED Type                     | SMD3030 (RGB) + SMD3030 (White), |
| Luminous Flux                | 1980 lm (RGBW)                   |
| Color Temperature (Kelvin)   | 2700 K                           |

Control

|                    |              |
|--------------------|--------------|
| Control            | DMX          |
| Control Units      | Single pixel |
| Number of Channels | 4            |

Environmental

|                       |              |
|-----------------------|--------------|
| Storage Temperature   | -30 ~ +60 °C |
| Operating Temperature | -30 ~ +50 °C |
| Impact Protection     | IK07         |
| Ingress Protection    | IP67         |
| Enclosure             | IEC 60529    |

CE

RoHS

COMPLIANT

IP67

3 year warranty

Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.