

## Wall Light Linear LED - NEW WASHINGTON WHITE - 0.44m - 0.94m - 1.44m - 1.94m - IP54



### Product code:

Reference: A-09056-B-230

### Technical specifications:

REFERENCE: A-09056-G-230  
Rated Power : 14W 0.44m - 28W 0.94m - 42W 1.44m - 56W 1.94m - IP54  
Nominal Voltage: 85-265V  
Colour: 2700K - 3000K - 4000K - 6000K  
CRI - Chromatic Rendiment Index: 80  
Construction Material: Aluminium+PC  
Luminosity-Lm: 1M:1500x2 Lm/2M: 3000 Lmx2 - Strip LED  
Number & Type of LEDs: SMD2835 - 140 LEDs/M PCB12mm  
Beam Angle (°): 120°  
Luminous diode LED (Lm/W): 160 Lm/w  
Luminous Efficiency (Lm/W): 110 Lm/W  
Dimmable: TRIAC 40%-100%  
Certifications: CE - ROHS  
IP : IP54  
Diode Life Expectancy (H): 40.000  
Dimensions (mm): L: 0.44m - 0.94m - 1.44m - 1.94m  
Power Factor (PF): 0,91  
Frequency (Hz): 50/60Hz  
Temperature Range (°C): -20°C ~ +55°C  
On/Off Cycles: 100.000  
Starting Time (s): 0,2s  
Glare Rating (UGR):  
Energy Rating (2023 - UE-2019/2015): G  
Warranty Years: 5

### Product short description:

Our **professional linear luminaire - WASHINGTON White** - is designed for 24 hours uninterrupted intensive use. Our **wall light** is handmade in Europe - no returns are accepted as it is a bespoke product. 98% pure aluminium, **IP54** light source provides 2 x 1500 lumens per metre - 140 leds/metre SMD 2835 -. Dimmable by TRIAC. 5 year warranty.

Our diffuser is opal white.

Production time is 5 to 7 working days.  
(Monday to Friday).

### Product description:

Linear LED Wall Light - WASHINGTON WHITE - IP54

Our **linear LED wall lights - WASHINGTON** - is a versatile and timeless range, it can be the protagonist in the interior design of a space or adapt to it. Thanks to the various sizes and colours available, it can provide a wide variety of visual sensations that will define the space from a new perspective.

The linear LED **-WASHINGTON-** draws homogeneous lines of light that adapt to a great variety of spaces with a minimum visual impact, solving both general lighting needs and the illumination of vertical planes.

The design of our **wall light** combines high transmittance diffusers that provide great visual comfort and energy efficiency.

The light source of our **linear LED luminaire** incorporates 2 LED strips of 140 Leds/meter of high luminosity SMD2835 that delivers 1500lm/meter; the LED diodes incorporate double gold wire soldering for longer life and reliability. Very low flicker level.

**The 140 Leds/meter of - 0.6W- work only at - 0.1W- ; In other words, they work only at 17% of their nominal capacity, with this we ensure that the LED light source does not heat up at all. being able to work 24 hours uninterrupted and increasing the useful life up to more than 50,000 hours.**

Can also be used in high humidity areas as its **IP54** light source is insulated with high quality silicone (UC Class F1 UL94 and VOC free), which prevents yellowing and cracking over the years.

It is connected directly to **220v**, requiring neither a power supply nor a bridge rectifier.

The consumption of the luminaire is 14W for 44cm; 28W for 94cm; 42W for 144cm; and 56W for 194cm.

The LED luminaire is made of high purity 6063/6060 aluminium (98%), with UNE EN 755 and UNE EN 12020-1 heat treatment. The lacquering of the luminaire is of high resistance and quality and is textured Black and White - Qualicoat - with 15 microns of thickness for a long useful life.

Our linear LED luminaire - **WASHINGTON** - as it is custom made, offers a choice of warmer, neutral or cooler lighting, and silver, white and black anodised finishes. The luminaire is handmade in Europe to the customer's desired size so this product is non-returnable as it is a made to order product.

Notice: Product subject to change without prior notice. Ensure to use the most recent technical datasheet.

# Technical Datasheet

Production time is 5 to 7 working days.

Uses of the LED Linear Wall Light - WASHINGTON WHITE - IP54

- Shops
- Exhibitions
- Industries
- Offices
- Homes

In FactorLED we ensure that our products have QUALITY guarantee and offer all the necessary elements for DISTRIBUTION, IMPORT or WHOLESALE, including the technical data sheet of each LED product.

## Additional images:

