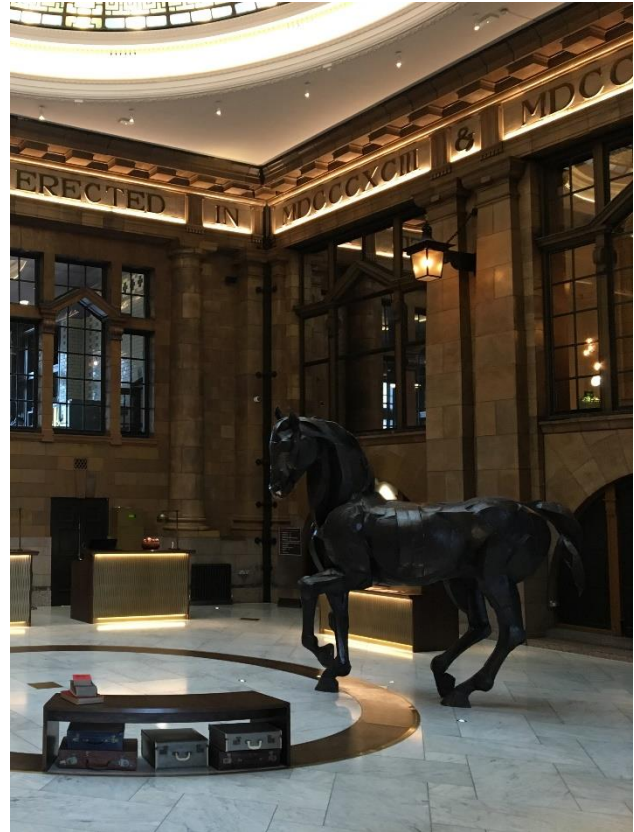


Integrate Pro 80

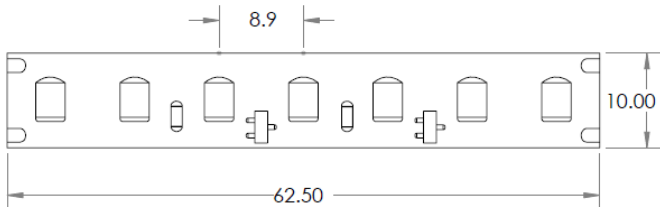
General Information

- Flexible LED strip IP20
- 24v DC Constant Voltage
- Beam angle: 120°
- CRI >80
- R9 >35
- Increments 62.5mm, 50mm, 41.67mm, 31.25
- LED Pitch: 8.9mm, 7.14mm, 5.95mm, 4.46mm
LED Increment and pitch dependent on Power p/m
- Lifespan L70: ≥ 50,000 hours
- Dimmable – Mains (Triac) DALI, DMX, 0-10v
- Max Ambient operating temperature
(6-14w/m 50°C, 18w/m 45°C, 29-39w/m 35°C)
- Integrate fixtures IP40, IP44
- 5 Year warranty

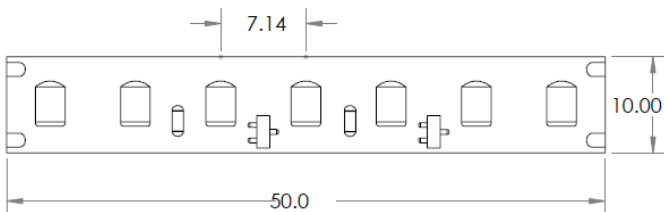


LED Increment and Pitch dependent on Power/m:

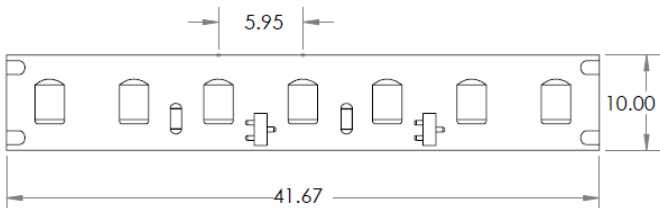
6, 10w, 14w/m LED Increment 62.5mm LED Pitch 8.9mm



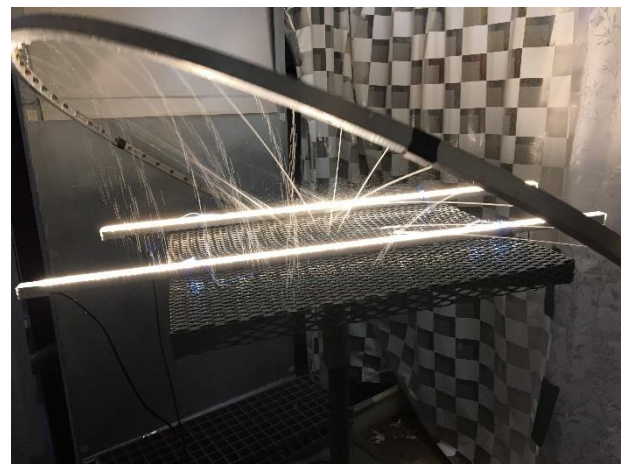
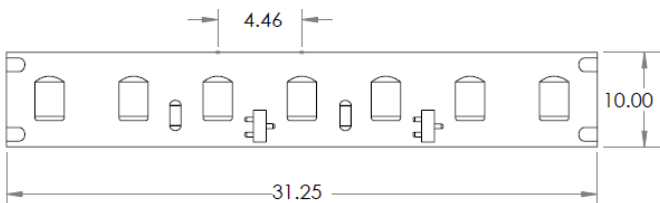
18w/m LED Increment 50mm LED Pitch 7.14mm



29w/m LED Increment 41.67mm LED Pitch 5.95mm



39w/m LED Increment 31.25mm LED Pitch 4.46mm



IP44 Test image by Nemko

Integrate LED Code	CCT	6w/m	10w/m	14w/m	18w/m	29w/m	39w/m
		lm/m	lm/m	lm/m	lm/m	lm/m	lm/m
Pro 80	2200k	x	x	x	x	x	x
Pro 80	2500k	x	x	x	x	x	x
Pro 80	2700k	710	1278	1790	2280	3374	4380
Pro 80	3000k	750	1350	1890	2400	3552	4610
Pro 80	4000k	780	1405	1970	2500	3700	4800
Pro 80	5000k	780	1405	1970	2500	3700	4800
Pro 80	6500k	750	1350	1890	2400	3552	4610

Note: -40% light loss with Opal cover

About the Light source:

24v, flexible LED strip with reflective, white surface and 3M adhesive tape on the back. Homogeneous light source for fixtures with Opal covers <15mm from LED to Opal cover. Bridgelux LEDs of the highest quality. 120° beam angle.

“One Bin Only” within 3 MacAdam

Integrated Constant Current technology to guarantee Constant color and Intensity over from first to last LED over lifetime

About the Fixtures:

A portfolio of Aluminium Recessed, Surface Mounted, Suspended or Plaster-In profiles, covers and mounting accessories for Interior, Exterior architectural and commercial applications.

(See separate pdf catalogue and specification builder for options)