## ARCHITECTURAL FX

Technicians of Light

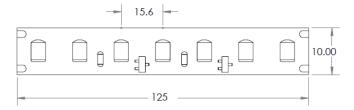
# Integrate HEC (Single Colour R,G,B,Y)

### **General Information**

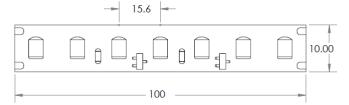
- Flexible LED strip IP20
- 24v DC Constant Voltage
- Beam angle: 120°
- CRI > N/A
- R9 > N/A
- Increments 125mm, 100mm, 62.5mm, 50mm
- LED Pitch: 15.6mm
   LED Increment and pitch dependent on Power p/m
- Lifespan L70: ≥ 50,000 hours
- Dimmable Mains (Triac) DALI, DMX, 0-10v
- Max Ambient operating 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:

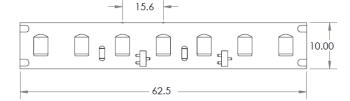
4.8w/m LED Increment 125mm LED Pitch 15.6mm



6w/m LED Increment 100mm LED Pitch 15.6mm



9.6w/m LED Increment 62.5mm LED Pitch 15.6mm



12w/m LED Increment 50mm LED Pitch 15.6mm







IP44 Test image by Nemko

Integrate LED Code	ССТ	4.8w/m	6w/m	9.6w/m	12w/m
		lm/m	lm/m	lm/m	lm/m
HEC		Nm	Nm	Nm	Nm
HEC		Nm	Nm	Nm	Nm
HEC		Nm	Nm	Nm	Nm
HEC		Nm	Nm	Nm	Nm

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)