# ARCHITECTURAL FX

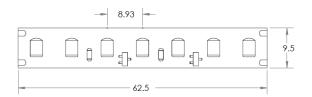
Technicians of Light

## Integrate

HHE TW (Tunable White)

### **General Information**

- Flexible LED strip IP20
- 24v DC Constant Voltage
- Beam angle: 120°
- CRI >85
- R9 >18
- R9 >90 (Available 2700 6500k only) (-10% light output)
- LED lumens up to 148 lm/w
- Increments 62.5mmm
- LED pitch: 8.93mm (CW-CW, WW-WW)
- Lifespan L90 B10 ≥ 60,000 hours
- Dimmable DALI, DMX, 0-10v
- Max Ambient operating temperature (12w/m 50°c, 24w/m 40°c, 36w/m 40°c)
- Available IP40, IP44
- 7 Year warranty (Limited 5,000hrs per year)





Integrate LED Code	сст	12w/m	24w/m	36w/m
		lm/m	lm/m	lm/m
HHD IQ	1800-3000k	<b>1480</b> (WW 610 CW 870)	<b>3030</b> (WW 1260 CW 1770)	<b>4130</b> (WW 1700 CW 2430)
HHD IQ	2200-4000k	<b>1570</b> (WW 700 CW 870)	<b>3380</b> (WW 1500 CW 1880)	<b>4630</b> (WW 2070 CW 2560)
HHD IQ	2700-6500k	<b>1640</b> (WW 800 CW 840)	<b>3530</b> (WW 1690 CW 1840)	<b>4900</b> (WW 2350 CW 2550)

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. Nichia 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)