

EVOLVO.

The dawn of a new era in LED strip lighting.

High output.
Low energy consumption

To comply with the stringent new ERP Energy Standards, we introduce the EVOLVO.

Superior performance is achieved via the combination of a few salient factors:

Intermatix Phosphor powder:

Most reputable in the market for phosphor production.

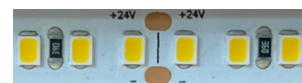
Exclusive rights on the new phosphor mix that produces high CRI / high efficacy levels

Inside of the LED:

Heraeus Gold wire used to stitch the LED chip to the frame. 99.9% purity, improving heat management and strength of the structure.

Resulting in:

- Higher lumen output
- Lower power usage with significant energy savings - less watts per meter resulting in higher efficacy
- Tight LED spacing with more LEDs per meter - more consistent light output
- High CRI of 97
- Ideal for mini profiles
- EPISTAR chip with high grade Intermatix phosphors
- Reliable LED lifetime of more than 50,000 hours



10mm



5mm

The numbers speak for themselves

A minimum 50% increase in lumen efficiency compared to existing LED strips

EVOLVO SPECIFICATIONS									
CODE	WATTS p/m	WIDTH (mm)	COLOUR TEMP	LEDS p/m	LUMENS p/w	CRI	LUMENS P/M	VOLTAGE	CUTTABLE INCREMENTS
EVOL7.2	7.2	10	2700K, 3000K	80	180	97	1300	DC24V	100mm
EVOL9.6	9.6	5	2700K, 3000K	182	175	97	1700	DC24V	38.44mm
EVOL11.5	11.5	10	2700K, 3000K	128	180	97	2050	DC24V	62.5mm
EVOL14.4	14.4	10	2700K, 3000K	160	180	97	2600	DC24V	50mm
EVOL21.6	21.6	10	2700K, 3000K	240	172	97	3700	DC24V	33.3mm