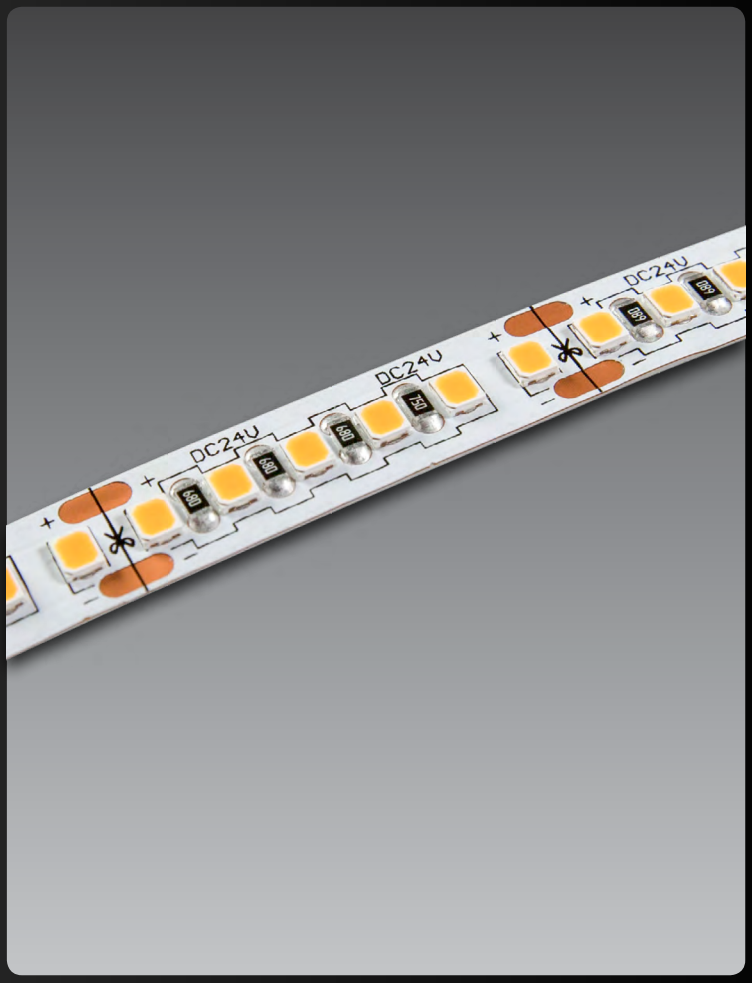
LT15

Core Series 15W

Hi-Spec CRI 90+ HD LED Tape

<1296 LM PER/M | **15W** PER/M | **24V** PARALLEL

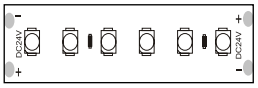
High diode density [180 diodes per/m] for flawless appearance and minimal spotting in shallow profile extrusion. High CRI for accurate colour rendering and bold saturated colours. Custom Halcyon diode binning for extremely uniform light appearance and job consistency.



AVAILABLE IN

Standard *IP20*
3000K Warm White or 4000K Natural
IP67 Exterior / Wet Area
3000K Warm White or 4000K Natural

DIMENSIONS



Cut Increments
33.3mm

Tape Width
Standard: 10mm
IP67: 12mm

Tape Height
Standard: 1.4mm
IP67: 4.8mm

Max Recommended Run Lengths

Single feed: 5m
Dual Feed: 5-10m

10m+: Split into 5m increments with invisible joins and use multiple drivers / repeaters for unlimited run lengths.

Note:
IP67 Silicon End Cap 14mm (Can be trimmed to fit 12mm Profile)

TECHNICAL

INPUT VOLTAGE	*24V DC*
WATTAGE	*15W per m*
CURRENT DRAW	*0.63A per m*
CRI	*CRI 90+ [R9 <86]*
LIFESPAN	*50,000 Hours [L70]*
BEAM ANGLE	*120°*
DRIVER	*Not included, specify according to wattage / current*
WARRANTY	*5 Year Warranty*
APPLICATION	*Interior and Exterior linear lighting*

AVAILABLE IN

CODE	COLOUR TEMP	IP RATING	LUMENS
LT15 3K	*3000K Warm White*	*IP20*	*1296lm per/m*
LT15 3KX	*3000K Warm White*	*IP67*	*1010lm per/m*
LT15 4K	*4000K Natural White*	*IP20*	*1296lm per/m*
LT15 4KX	*4000K Natural White*	*IP67*	*1010lm per/m*

Feeds, accessories and profiles on following page.

ACCESSORIES STANDARD

CODE	DESCRIPTION
LTF	Pre-soldered feed cable. Please specify length e.g. for a 2.5m feed specify 2.5x LTF
LTJ	Factory join pre soldered (Specify length)

ACCESSORIES IP67

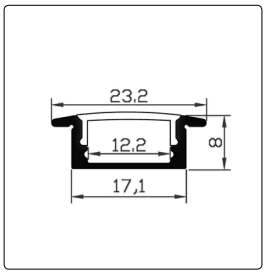
CODE	DESCRIPTION
LTFX	IP67 Pre-soldered feed cable. Please specify length e.g. for a 2.5m feed specify 2.5x LTFX
LTJX	IP67 Factory join pre soldered (Specify length)

INSTALLATION NOTES

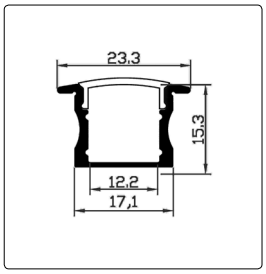
1/ Always check LED Tape wattage and current draw is well within the driver parameters, if in doubt increase driver size.
2/ All Halcyon LED Tape is supplied complete with 3M Adhesive backing.
3/ Our LED tape is tested and QC checked prior to delivery, custom cut lengths are non returnable.
4/ LED tape is fragile, take care during transport and installation. Bending or shaping beyond format supplied is to be avoided at all times.

RECOMMENDED PROFILE

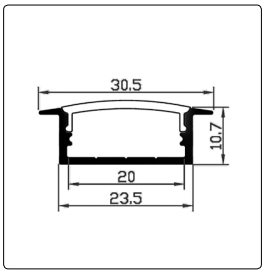
LPRO21



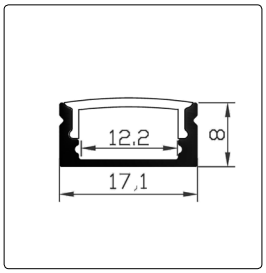
LPRO23



LPRO31



LPRO20



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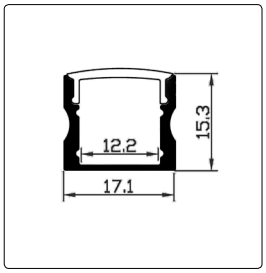

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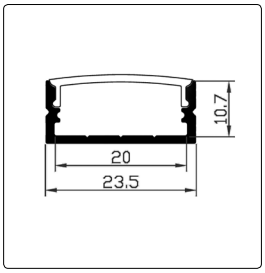
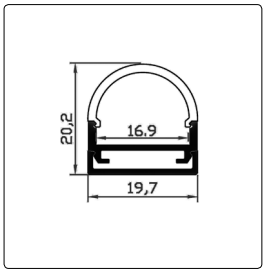


LPRO27



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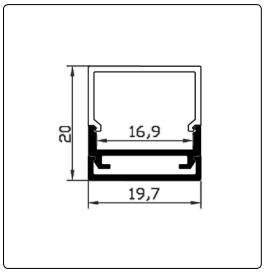

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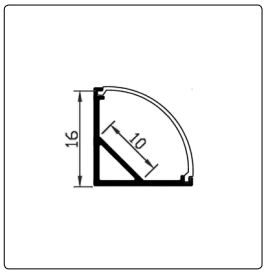
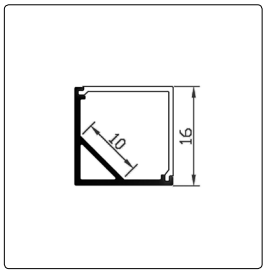


LPRO24



See LPRO Specification sheets for full range of Aluminium Profile