

LT10

Core Series 10W

Hi-Spec CRI 90+ HD LED Tape

<864 LM PER/M	10W PER/M	24V PARALLEL
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High diode density [120 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.

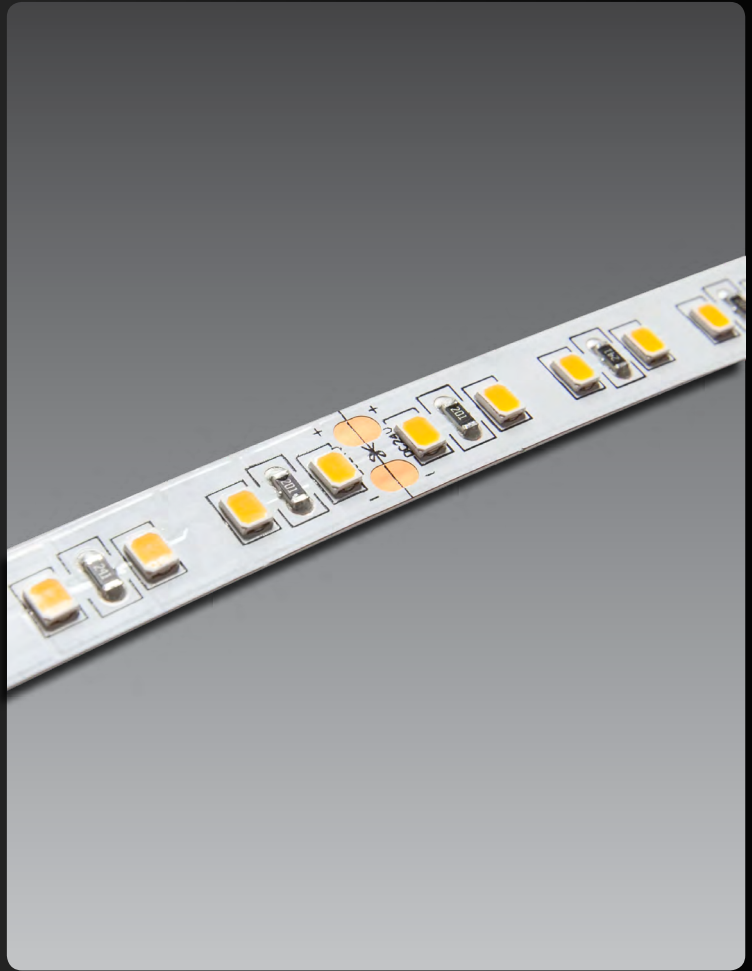
AVAILABLE IN

Standard IP20

3000K Warm White or 4000K Natural

IP67 Exterior / Wet Area

3000K Warm White or 4000K Natural



DIMENSIONS

Cut Increments
50mm

Tape Width	Tape Height	Max Recommended Run Lengths
Standard: 10mm	Standard: 1.4mm	Single feed: 5m Dual Feed: 5-10m
IP67: 12mm	IP67: 4.8mm	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	10W per m
CURRENT DRAW	0.4A 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
LT10 3K	3000K Warm White	IP20	864lm per/m
LT10 3KX	3000K Warm White	IP67	672lm per/m
LT10 4K	4000K Natural White	IP20	864lm per/m
LT10 4KX	4000K Natural White	IP67	672lm 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

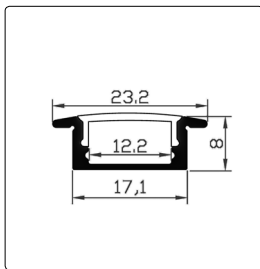
CODE	DESCRIPTION
LTFX	IP67 Pre-soldered feed cable. Please specify length e.g. for a 2.5m feed specify 2.5x LTFX
LTJX	IP67 Factory join pre soldered (Specify length)

INSTALLATION NOTES

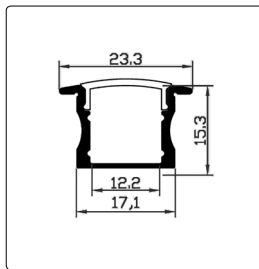
- 1/ Always check LED Tape wattage and current draw is well within the driver parameters, if in doubt increase driver size.
- 2/ All Halcyon LED Tape is supplied complete with 3M Adhesive backing.
- 3/ Our LED tape is tested and QC checked prior to delivery, custom cut lengths are non returnable.
- 4/ 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

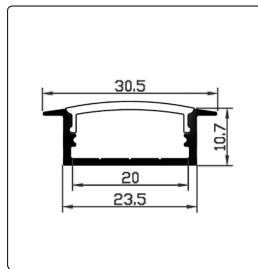
LPR021



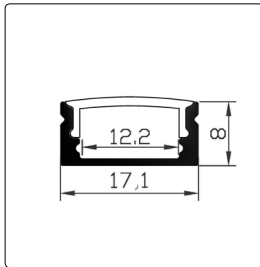
LPR023



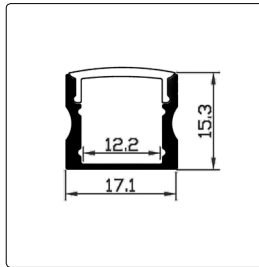
LPR031



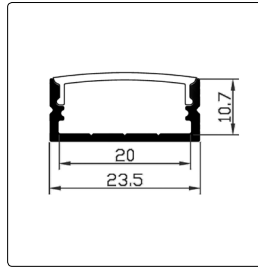
LPR020



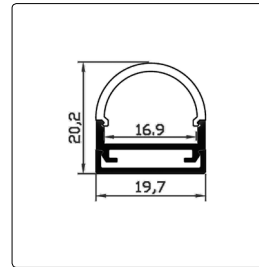
LPR029



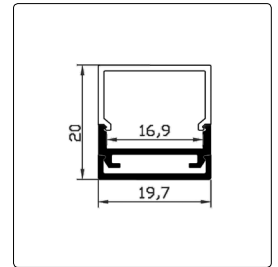
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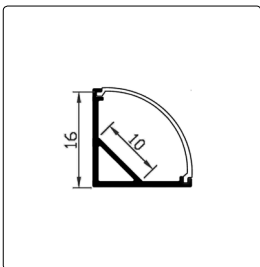
LPR027



LPR026



LPR025



LPR024

