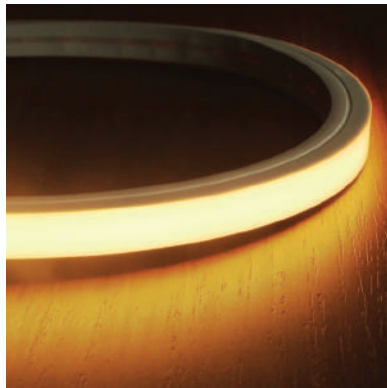
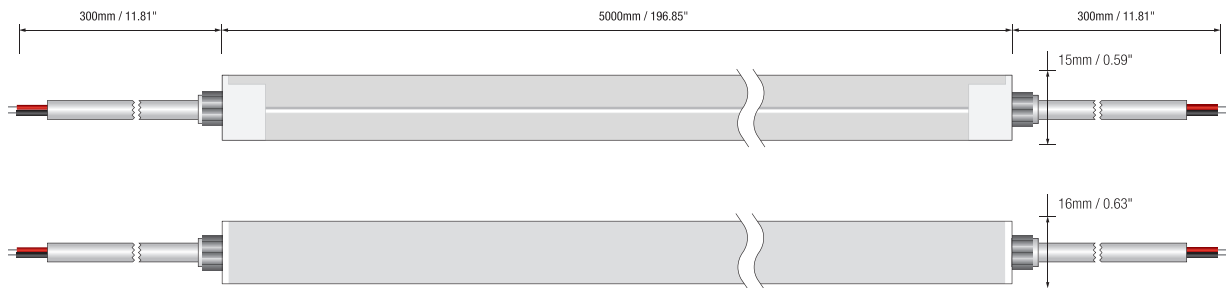


## STARSTREAM 1615 ASTON IP67



STARSTREAM 1615 WHT, DC24V. Cross section size 16mm x 15mm / 0.63" x 0.59" (W x H), which is vertical bending with radius of 120mm / 4.72". -IP67 protected, UV resistant, chemical resistant and DIY connectors for indoor & outdoor solutions. Very easy to cut & reconnect on site. -3-Step MacAdam bin and dot free lighting guarantee the most excellent performance over the rated lifetime.

## DIMENSION



### Electrical data

Voltage	DC24V (23.5Vmin, 24.5Vmax)
LED PIN Temperature	Max. 60.9°C /141.6°F
Storage Temperature	-25°C /-13°F <sub>min</sub> , 60°C /140°F <sub>max</sub>
Ambient Temperature	Ta <sub>min</sub> = -25°C /-13°F, Ta <sub>max</sub> (Table below)
CRI	Ra90

### STARSTREAM 1615 Low output STD output High output

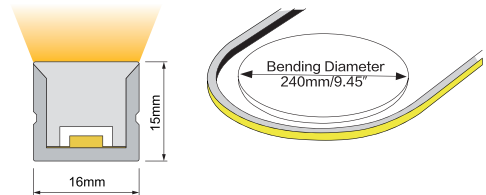
Power(W/m W/ft)	5/1.5	10/3.1	15/4.6
Efficacy(lm/W) @4000K	46	58	50
Max. Ambient tempt.(Ta <sub>max</sub> )	55°C /131°F	45°C /113°F	35°C /95°F

(Lm/m)

CCT \ Power	2700K	3000K	3500K	4000K	6500K	Max. Run Length	Unit Cut
5W/M	226	236	240	232	236	27M	50mm
*10W/M	587	607	596	575	580	17M	50mm
15W/M	768	800	833	852	843	14M	50mm

Note:

- When ambient temperature reaches 55°C, the power is suggested to be 5W/M.
- Max. run length refers to single side feed in serial connection.
- The given data are typical values due to the tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.
- The given color temperature is the temperature of finished product.

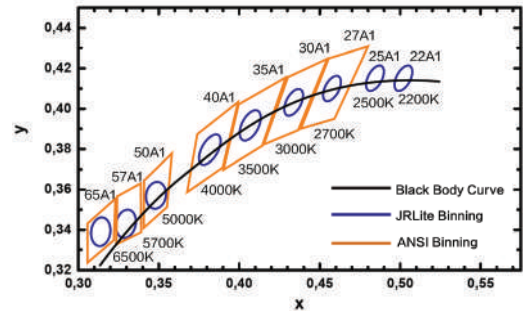


## ORDER CODE

SERIES NAME	COLOR	LENGTH	POWER	CABLE ENTRY
ASTON 1615 WHT	27=2700K	05000=5M/196.85'	005=5W	F=FRONT
	30=3000K		010=10W	S=SIDE
	35=3500K		015=15W	B=BOTTOM
	40=4000K			
	53=5300K			

Example:  
 STARSTREAM 1615  
 WHT-30-01500-015-S:  
 STARSTREAM 1615 WHT, 3000K,  
 1.5M/reel, 15W/M, Side cable entry.

1. Max production length 30meters per reel, and the standard packaging is 10meters per reel.
2. Standard cable length is 30cm, if you need cable longer than 30cm, please mention us the required cable length.
3. Patented easy endcap achieves mechanical IP67 waterproof without any glue.
4. It is IK08 rated.



## VARIOUS CONNECTIONS



**Front Cable Entry**  
 The cable could be hidden in all directions by the flexible design.  
 DIY connector optional

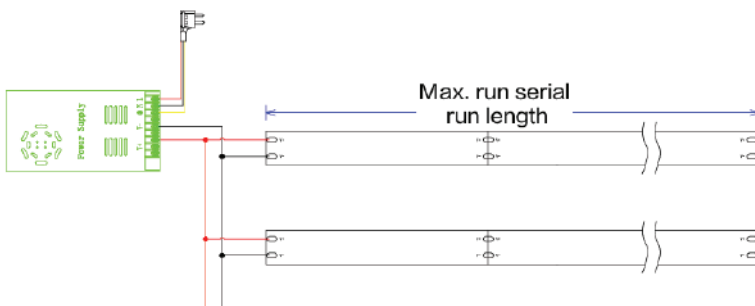


**Side Cable Entry**  
 The cable could be perfectly hidden to achieve seamless light connection.  
 DIY connector optional



**Bottom Cable Entry**  
 The cable could be perfectly hidden to achieve seamless light connection.  
 DIY connector optional

## WIRING DIAGRAM



-Maximum single run length depends on the wattage of power supply and LED Strip:

5W/M – 27M Max. Single Run Length;  
 10W/M – 17M Max. Single Run Length;  
 15W/M – 14M Max. Single Run Length;  
 The strip is 10m/reel at standard.

-Please contact us if >150W power supply is needed.

-Please contact us if you need dimmable function.

## ACCESSORIES

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Aluminium Profile  
 Order Code: AC013-AP  
 Dimension: 1000x20.5x17.6mm/39.37"x0.81"x0.69"(LxWxH)  
 Material: aluminium  
 Color: silver



End Cap 2PIN  
 Order Code: AD005-2-F  
 Dimension: 27.9x20.4x19.4mm/1.10"x0.80"x0.76"(LxWxH)  
 Color: transparent  
 Cable Entry: front



Mounting Clips  
 Order Code: AC014-SET  
 Dimension: 20x16.6x12.4mm/0.79"x0.65"x0.49"(LxWxH)  
 Material: stainless steel  
 Color: silver  
 Each meter led strips needs  
 2 clips + 2 screws



End Cap 2PIN  
 Order Code: AD005-2-S  
 Dimension: 27.9x20.4x19.4mm/1.10"x0.80"x0.76"(LxWxH)  
 Color: transparent  
 Cable Entry: side



Curved Profile  
 Order Code: AC028-CR  
 Dimension: 500x20.5x12mm/39.37"x0.81"x0.47"(LxWxH)  
 Material: stainless steel  
 Color: silver



End Cap 2PIN  
 Order Code: AD005-2-B  
 Dimension: 27.9x20.4x19.4mm/1.10"x0.80"x0.76"(LxWxH)  
 Color: transparent  
 Cable Entry: bottom



IP67 Connector 2PIN  
 Order Code: AD007-2  
 Wire Gauge: 0.519mm<sup>2</sup>/20AWG  
 Protection: IP67 (Mated)  
 Mechanical Operation: >500 mating cycles



Closed End Cap  
 Order Code: AD006  
 Dimension: 27.9x20.4x19.4mm/1.10"x0.80"x0.76"(LxWxH)  
 Material: stainless steel  
 Color: silver