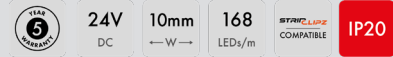


# HIGH-LUX

## FEATURES

- Double leds per cut for 24V easily for customized application
- Mini cut unit up to 11.9mm
- Parameter matches with traditional ones, better for stock management
- Self-encapsulated design offers 5 optional 2700-6000K white lights
- 5 year warranty.



2700K 3000K 4000K 5000K 6000K

## SPECIFICATION

### Basic Parameters

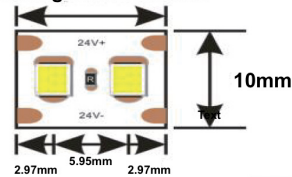
Size	IP20: 10mm x 1.5mm x 5000mm
Input Voltage	24VDC
Input Current	0.67A(1m) and 2.79A(5m)
Typical power	16.2W(1m) and 66.9W(5m)
Max power	17.3W
Lifetime	L90 >36,000 hours
LED/m	
Continuous max run	5M
Colour / CCT	2700K,3000K,4000K,5000K,6000K
Bin/Step (SDCM)	1 bin 2-step MacAdam ellipse
IP Rating	20
CRI	90
Energy Efficiency Class	A+
Warranty	5 years
Control	Phase cut (leading & trailing)/0-10V/1-10V/DMX/DALI
Cutting Increment	2leds/11.9mm(0.47")
Beam Angle	116° Beam

### Product Ordering

CODE	COLOUR	LM/M	STOCKED
8168-24-10-2700-20	2700K	1440	YES
8168-24-10-3000-20	3000K	1520	YES
8168-24-10-4000-20	4000K	1590	YES
8168-24-10-5000-20	5000K	1590	YES
8168-24-10-6000-20	6000K	1520	YES

### Technical Diagram

#### Cutting Unit: 11.90mm



### Ingress Protection (IP)



NO/IP20  
10mmx1.5mmx5000

### Recommended Solution / Accessories

#### TRANSFORMERS

GSTRAN-60-24-C  
Non-dimmable ≤5m



PDV-75-24  
dimmmable ≤5m

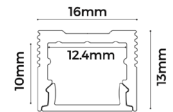


PDV-150-24  
dimmmable ≤10m

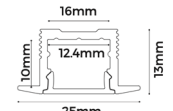


#### PROFILES

1613-F-D  
2500mm, W/B/A



2513-F-D  
2500mm, W/B/A



1616-F-D  
2500mm, W/B/A

