

DURASTRIP HiVolt ARCH DIMMABLE / 230V - 120V

LED

LED 2835
12W/m
230V - 120V
80 LED/m
Ra >90
Lifetime: indoor use >50.000h; outdoor use >35.000h
Warranty: 3 years

COLOURS OF LIGHT

Choice of white colour temperature

BINNING

ANSI/SDCM: 3 step.
2700K - 3000K - 4000K - 6000K

DIMMABILITY

230V: Dimmable TRIAC leading edge 10-100%
120V: Dimmable ELV 10-100%
Refer to the Duralamp site for details on compatible dimmers

CONNECTIONS

Up to 50 metres.
HiVolt IP65 strips are supplied ready to be installed complete with a cable of 1.5m (black) equipped with a Schuko plug (full collar Schuko IP44) or supplied with free wires (IP65) 1.5m.
In addition to the value of the goods ordered consider the cost of cutting and installing components for every single piece (fuse, Schuko plug and cut).

ASSEMBLY

We recommend to order the assembly clips considering to use 4 clips for every metre. Any particular requests will be specified in the project form.

PACKAGE

Supplied already cut to measures.
For custom product cut to specific lengths see page 11, 312.

ACCESSORIES

PC clip for anchoring.

Dimmable version supplied with TRIAC soft dimming achieved with the built in control Chip. Strip protected from over voltage & and overheating failure in each 20 cm strip segment.

Fitted with latest generation weatherproof and UV resistant Extruded PVC body for exterior use. Finished with white base and sides along with a transparent upper screen for a clean light emission. System features miniature electrical connections and a closing end cap similar to the main strip. Supplied already cut and wired in the requested measurement. May be provided with IP40 or IP65 rating depending on the installation environment.



230V with an example of IP40→IN connection

Cutting DURASTRIP HiVOLT to size*:

fixed cost of piece work

VA00



* Please consider pitch cut. Includes a 1.5 m cable.



120V with an example of IP65→EX connection

PRO Ra>90  50000h L70 INDOOR 35000h L70 OUTDOOR IP40 IP65  **G3**



220-240V
50/60Hz

art.	W/m	lm/m	K		N° Led/m	L	L1	
07U27HVE12-D	12	860	2700	110°	80	16,5	7	per metre*
07U30HVE12-D	12	910	3000	110°	80	16,5	7	per metre*
07U35HVE12-D	12	910	3500	110°	80	16,5	7	per metre*
07U40HVE12-D	12	960	4000	110°	80	16,5	7	per metre*
07U60HVE12-D	12	960	6000	110°	80	16,5	7	per metre*

For processes with IP40 terminals with SHUKO plug, add **IN** at the end of the code / For processes with free-wires terminals IP65 WITHOUT PLUG: please specify when ordering.

For processes with terminals IP44 WITH Shuko PLUG add **EX** at the end of the code / For processes with free-wires terminals IP65 WITHOUT PLUG: please specify when ordering.



120V AC/DC 

art.	W/m	lm/m	K		N° Led/m	L	L1	
07U27HVU12-D	12	1000	2700	110°	80	16,5	7	per metre*
07U30HVU12-D	12	1050	3000	110°	80	16,5	7	per metre*
07U35HVU12-D	12	1050	3500	110°	80	16,5	7	per metre*
07U40HVU12-D	12	1150	4000	110°	80	16,5	7	per metre*
07U60HVU12-D	12	1150	6000	110°	80	16,5	7	per metre*

For processes with IP40 terminals with SHUKO plug, add **IN** at the end of the code / For processes with free-wires terminals IP65 WITHOUT PLUG: please specify when ordering.

For processes with terminals IP44 WITH Shuko PLUG add **EX** at the end of the code / For processes with free-wires terminals IP65 WITHOUT PLUG: please specify when ordering.



art	Description	 8011905 
KTHV1-CL	Spring clips for dimmable HiVolt - 10 pcs	950965 1

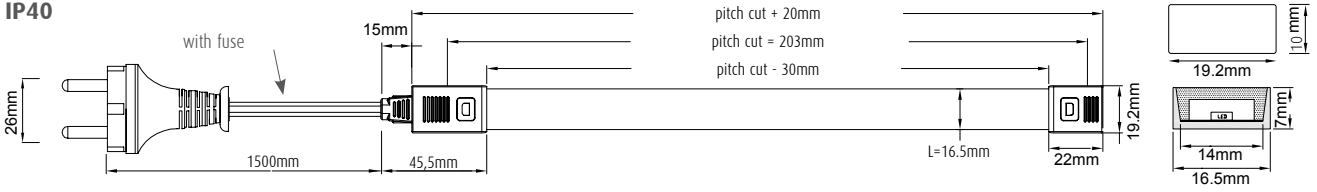


P06B	P04F*	P05H*
P06H	P04H*	P06A*
P07H	P05D*	P06G*
P08D		

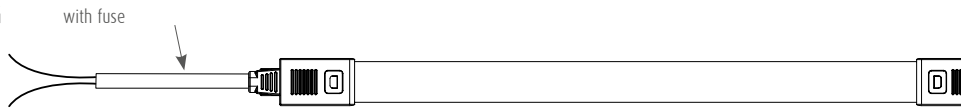
* Can be used with HighVolt strips considering that the end caps and the electric power supply remain outside the profile.

DURASTRIP Hivolt ARCH DIMMABLE - 230V - IP40 TERMINAL "IN" WITH SCHUKO PLUG OR FREE WIRES

IP40



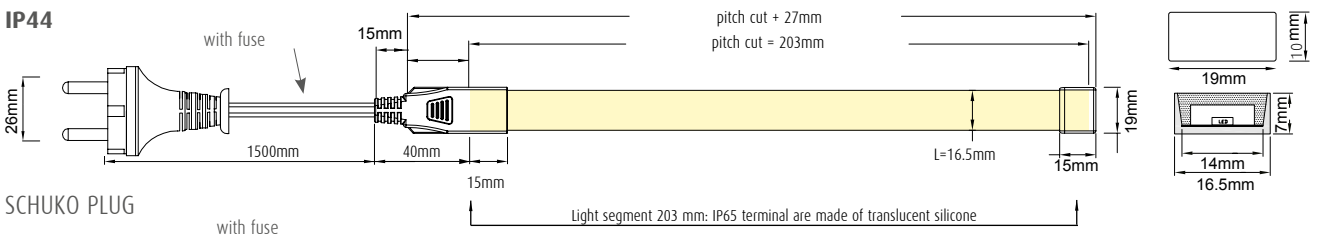
SCHUKO PLUG



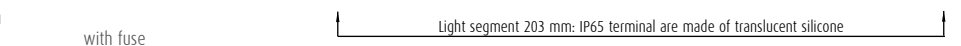
FREE WIRES

DURASTRIP Hivolt ARCH DIMMABLE - 230V - IP65 TERMINAL "EX" WITH SCHUKO PLUG OR FREE WIRES

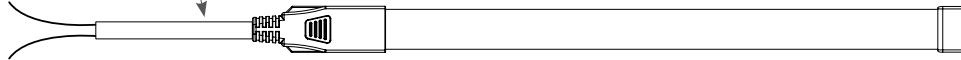
IP44



SCHUKO PLUG

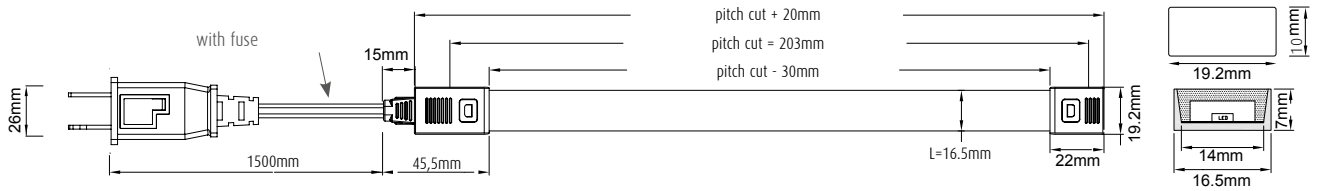


IP65

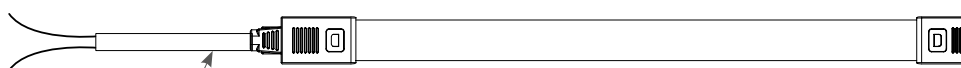


FREE WIRES

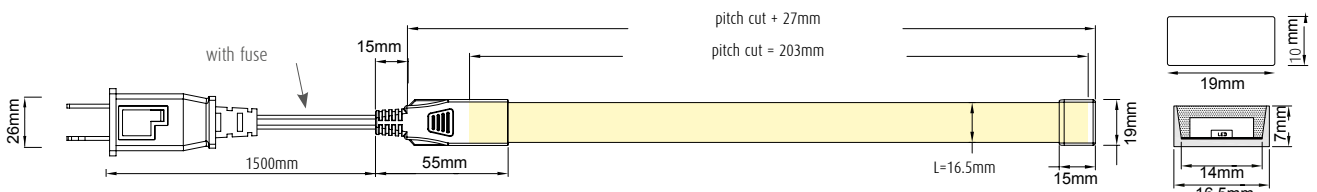
DURASTRIP Hivolt ARCH DIMMABLE - 120V - IP40 TERMINAL "IN" WITH PLUG OR FREE WIRES



SCHUKO PLUG



DURASTRIP Hivolt ARCH DIMMABLE - 120V - IP65 TERMINAL "EX" WITH PLUG OR FREE WIRES



SCHUKO PLUG

