

LED 3028

FLEXIBLE STRIP LIGHT, TWO ROWS



24 V SYSTEM



- > Dimmable
- > Can be shortened every 25 mm (1")
- > Installation only with aluminum profile
- > All aluminum profiles are suitable except 833.72.860, 833.72.863, 833.72.864, 833.72.865, 833.74.809, 833.74.814 and 833.74.835
- > Max. strip light length per lead: 3.8 m (12' 5 5/8")
- > Max. watt per lead: 72 W



- > Driver see page 88
- > Aluminum profiles see pages 103 - 105

Note

Connecting to a single output of the 90 W driver.

2700 K	3000 K	4000 K	5000 K	120°
4180 lx	4307 lx	4436 lx	4533 lx	250 (9 13/16")
1045 lx	1077 lx	1109 lx	1133 lx	500 (19 11/16")
464 lx	478 lx	493 lx	503 lx	750 (29 1/2")
261 lx	269 lx	277 lx	283 lx	1000 (39 3/8")

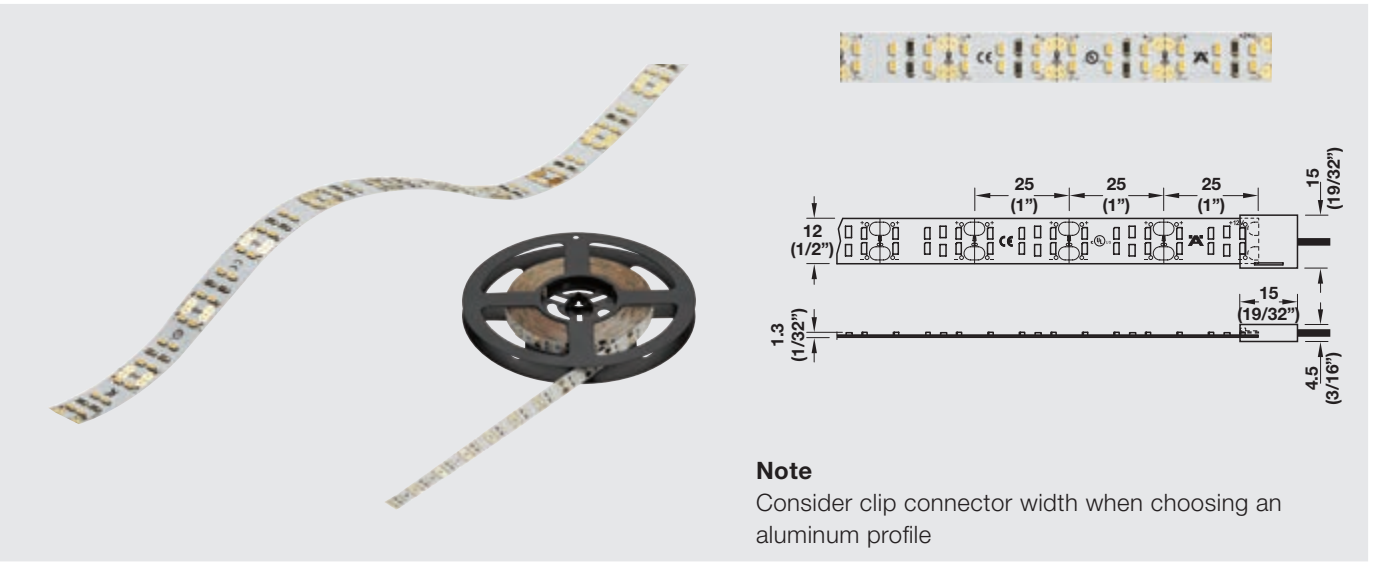
Note

The chart values apply to a strip light length of 0.5 m (19 11/16").

Item No.	833.77.220	833.77.221	833.77.222	833.77.223
SRP	\$300.00	\$300.00	\$300.00	\$300.00
Light Color (K)	2700 (warm white)	3000 (warm white)	4000 (cool white)	5000 (cool white)
L x W x H	5000 x 12 x 1.3 mm (196 7/8" x 1/2" x 1/32")			
Wattage	96 (19.2 per meter) [5.9 per foot]			
LEDs	1200 (240 per meter) (72 per foot)			
Lumen	7700	8090	8110	8140
Lumen per watt	80	84	84	84
CRI	82			
Energy Efficiency class	A+			
Weighted energy consumption	21.12			
Material/Finish	Plastic, white			
Supplied with	2 m (78 3/4") lead			

Note Loox Lights and Drivers are "Suitable for use within Closet Storage Spaces"

LED 3028

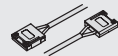


Note

Consider clip connector width when choosing an aluminum profile



Clip connector, max 3.5 A
 > Item No. 833.77.761 **SRP \$2.00**



Interconnecting lead, 3.5 A/20 AWG, with clip
 50 mm (2")
 > Item No. 833.77.765 **SRP \$4.00**
 500 mm (19 11/16")
 > Item No. 833.77.766 **SRP \$4.00**
 1000 mm (39 3/8")
 > Item No. 833.77.767 **SRP \$6.00**
 2000 mm (78 3/4")
 > Item No. 833.77.768 **SRP \$6.00**



Lead, 3.5 A/20 AWG, with 24 V plug system and clip
 2 m (78 3/4")
 > Item No. 833.77.758 **SRP \$5.00**



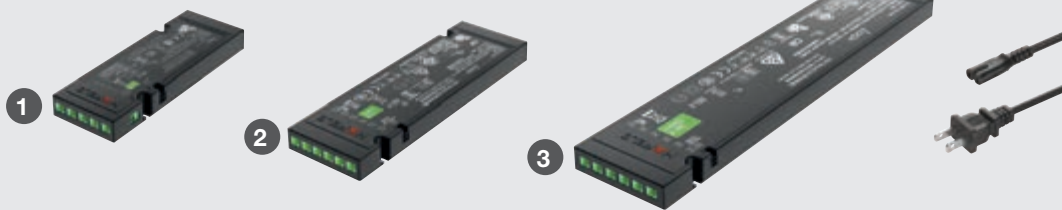
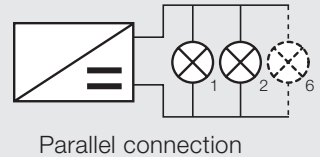
LOOX LED DRIVER

CONSTANT VOLTAGE 24 V

24 V SYSTEM

THIN PROFILE

- 1 Item No. 833.77.945
 $\otimes_1 + \otimes_2 + \dots + \otimes_6 < 20 \text{ W}$
- 2 Item No. 833.77.947
 $\otimes_1 + \otimes_2 + \dots + \otimes_6 < 40 \text{ W}$
- 3 Item No. 833.77.949
 $\otimes_1 + \otimes_2 + \dots + \otimes_6 < 90 \text{ W}$
max. 84 W per light output



- > Suitable for all of the world's power systems
- > With an integrated port for a wide selection of switches
- > Max. 84 W per light output
- > Lead length from driver to switch: Max. 6 m (236 1/4")

- ! > Class 2
- > Efficiency Level VI
- > Degree of protection : IP20
- > Loos drivers cannot be controlled by a dimmer wall switch

Item No.	833.77.945 1	833.77.947 2	833.77.949 3
SRP	\$36.00	\$60.00	\$120.00
L x W x H	140 x 50 x 16 (5 1/2" x 2" x 5/8")	190 x 60 x 16 (7 1/2" x 2 3/8" x 5/8")	316 x 70 x 16 (8 3/16" x 2 3/4" x 5/8")
Wattage	0 – 20	0 – 40	0 – 90
Standby Power Consumption Wattage	<0.1	<0.1	<0.2
Input voltage	100 – 240 V~; 50 – 60 Hz		
Output voltage	24 V DC		
Output current	0.83 A	1.67 A	3.75 A
Number of slots	6 for lights, 1 for switch, 1 for power cord		
Material/Finish	Plastic, black		
Supplied with	Mounting accessories, US power cord		
Note	Loos Lights and Drivers are "Suitable for use within Closet Storage Spaces"		

- ➔ > Switches see pages 113 - 116
- > Extension leads see page 127

- + Power cord with 90° plug, Plastic, black 2 m (78 3/4")
- > Item No. 833.89.017 **SRP \$5.00**
- 90° Plug adapter, Plastic, black
- > Item No. 833.89.018 **SRP \$7.00**

Country-specific 2 m (78 3/4") primary leads

	3 m (118")							
Item No.	833.89.000	833.89.001	833.89.002	833.89.003	833.89.016	833.89.005	833.89.050	833.89.008
SRP	\$10.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$6.00
Plug design								
Designation	UK	AU	EU	US	JP	CN	US	US
Voltage (V)	250	250	250	120	100	250	120	120