

LED 2041

FLEXIBLE STRIP LIGHT



12 V SYSTEM

IP20

- Ideal for applications with direct illumination
 - The light can be shortened every 25 mm (1")
 - Dimmable
 - Self-adhesive installation with aluminum profile or cooling strip
 - Gold-plated contacts and double-layered circuit boards for better connections and heat dissipation
- > Degree of protection: IP20

2700 K	3000 K	4000 K	5000 K	120°
2500 lx	2500 lx	2500 lx	2750 lx	250 mm (9 13/16")
655 lx	655 lx	655 lx	670 lx	500 mm (19 11/16")
230 lx	230 lx	230 lx	235 lx	750 mm (29 1/2")
135 lx	135 lx	135 lx	135 lx	1000 mm (39 3/8")



> Driver see page 51
 > Aluminum profiles see pages 103-109

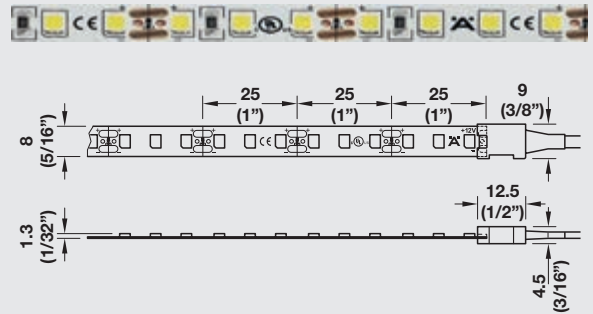
Note

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

Item No.	833.74.180	833.74.181	833.74.182	833.74.183
SRP	\$380.00	\$380.00	\$380.00	\$380.00
Light Color (K)	2700 (warm white)	3000 (warm white)	4000 (cool white)	5000 (cool white)
L x W x H	15 m x 8 mm x 1.3 mm (590 5/8" x 5/16" x 1/32")			
Wattage	144 (9.6 per meter) (3.0 per foot)			
LEDs	1800 (120 per meter) (36 per foot)			
Lumen	13800			14400
Lumen per watt	95			100
CRI	83			
Energy Efficiency class	A+			
Weighted energy consumption	10.56 per meter			
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 2041



Note:

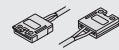
Consider the width of clip connector when choosing an aluminum profile (see drawing)



- > Life time: 20,000 hours
- > Max. strip light length per lead: 3.6 m (11' 9 1/2")
- > Max. watts/lead: 42



- Lead, 3.5 A, with 12 V plug system and clip
- > 2000 mm (78 3/4")
- Item No. 833.73.747 **SRP \$6.00**



- Interconnecting lead, 3.5 V, with clip
- > 50 mm (2")
- Item No. 833.73.743 **SRP \$4.00**
- > 500 mm (19 11/16")
- Item No. 833.73.744 **SRP \$4.00**
- > 1000 mm (39 3/8")
- Item No. 833.73.745 **SRP \$4.00**
- > 2000 mm (78 3/4")
- Item No. 833.73.746 **SRP \$6.00**



- Clip connector, 3.5 A
- > Item No. 833.73.748 **SRP \$2.00**



- Corner connector, rigid, left and right
- > Item No. 833.73.738 **SRP \$2.00**



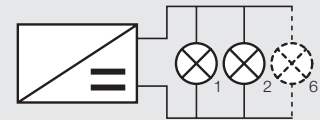
LOOX LED DRIVER

CONSTANT VOLTAGE 12 V

12 V SYSTEM

THIN PROFILE

- 1 Item No. 833.74.960
 $\otimes_1 + \otimes_2 + \dots + \otimes_6 < 20 \text{ W}$
- 2 Item No. 833.74.962
 $\otimes_1 + \otimes_2 + \dots + \otimes_6 < 40 \text{ W}$
- 3 Item No. 833.74.964
 $\otimes_1 + \otimes_2 + \dots + \otimes_6 < 60 \text{ W}$
max. 42 W per light output



Parallel connection



- > Suitable for all of the world's power systems
- > With an integrated port for a wide selection of switches
- > Max. 42 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.	833.74.960 1	833.74.962 2	833.74.964 3
SRP	\$36.00	\$60.00	\$80.00
L x W	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")	230 x 70 x 16 (9 1/16" x 2 3/4" x 5/8")
Wattage	0 – 20	0 – 40	0 – 60
Standby Power Consumption Wattage	<0.1	<0.1	<0.2
Input voltage	100 – 240 V~; 50 – 60 Hz		
Output voltage	12 V DC		
Output current	1.67 A	3.33 A	5.0 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
2 m (78 3/4")
- > Item No. 833.89.017 **SRP \$5.00**



- 90° Plug adapter
- > 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

LED DRIVER

CONSTANT VOLTAGE PLUG-IN DRIVER

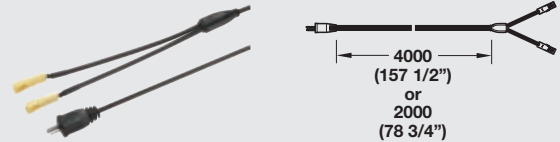
12 V SYSTEM



- > Degree of protection: IP20
- > 4 m (157 1/2") lead
- > Class 2

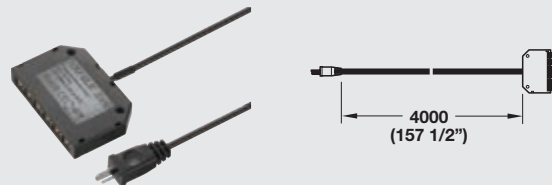


Item No.	833.74.934	833.74.936	833.74.938
SRP	\$12.00	\$20.00	\$30.00
L x W x H	61 x 37 x 43 (2 3/8" x 1 1/2" x 1 11/16")	78 x 46 x 54 (3 1/16" x 1 13/16" x 2 1/8")	84 x 50 x 58 (3 5/16" x 2" x 2 5/16")
Stand-by Power Consumption	0.3 W		
Input voltage	100-240 V; 50-60 Hz		
Output voltage	12 VDC		
Output current	6	15	27
Degree of protection	IP 20		
Number of slots	1 socket for lead		
Material/Finish	Plastic, black		
Note	Loox Lights and Drivers are "Suitable for use within Closet Storage Spaces"		



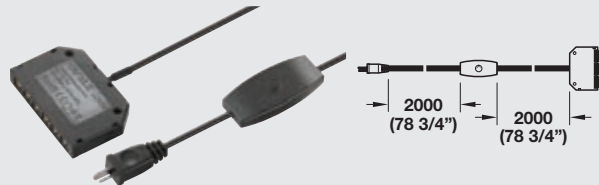
Secondary lead 12 V, Plastic, black with 2 connections

- > 4 m (157 1/2") Item No. 833.74.749 **SRP \$8.00**
- > 2 m (78 3/4") Item No. 833.74.791 **SRP \$8.00**



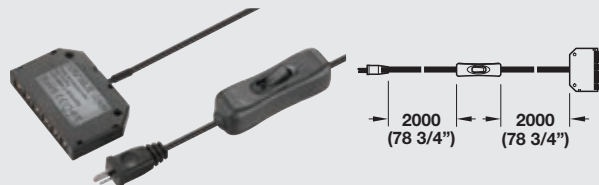
Secondary lead 12 V, Plastic, black with 6-way distributor, 4 m (157 1/2")

- > Item No. 833.74.748 **SRP \$12.00**



Secondary lead 12 V, Plastic, black with dimmer and 6-way distributor

- > Item No. 833.74.709 **SRP \$30.00**



Secondary lead 12 V, Plastic, black with rocker switch and 6-way distributor

- > Item No. 833.74.746 **SRP \$24.00**