### LOOX5 24V LED 3099 STRIP LIGHT SET

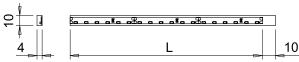
Ideal for wardrobes, storage spaces, display cabinets and bathrooms.

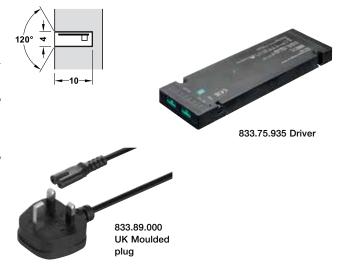


- > Light opening on the narrow side, LED points not visible
- > Delicate groove (width 4 mm) and flat surface, shelves remain adjustable
- Wave and circular shaped installation possible (radius min. 30 mm)
- > Can be split once: Both pieces with separate lead
- > Splash proof for use in wet rooms

### Loox5 24V LED 3099 strip light with silicone sleeve set, 4 mm, IP44 rated







- > For recess mounting, press-fit in 4 x 10 mm groove
- > Can be shortened every 25 mm
- > Voltage: 24V. Wattage: See table below
- > Dimmable
- > Degree of protection: IP44
- > Tube width: 10 mm
- > Tube height: 4 mm
- > Section length: 50 mm
- > Bending radius min. : 30 mm
- > Matt silicone strip, 120 diodes per meter
- > With 2x 0.2 m soldered lead 3.5 A/20 AWG (1 each on the left/right of the strip)
- > Set consists of
  - 1x 833.75.260 or 833.75.263 24V LED 3099 strip light
  - 1x 833.75.935 24V LED driver with socket for switch
  - $1x\ 833.95.718,$  lead for connecting LED strip light monochromatic
  - 1x 833.89.000 mains lead moulded plug, 250V
- > Order qty: 1 set

Output:	2700 K	5000 K
Light colour:	Warm white	Cool white
Max. strip length (visual) M;	3	3
Wattage (W/m):	9.6	9.6
Energy efficiency:	<sup>A</sup> G	Ĝ G
Number of diodes	240	360
Light output (Lm/m):	500	540
Efficacy (Lm/W):	52	56
CRI Ra / R9:	90 / 50	90 / 50









 Length
 2700 K
 5000 K

 3000 mm
 833.88.961
 833.88.940



Maximum strip length (visual) describes a strip section with a visually imperceptible drop in luminous flux of max. 30%. Please note: A strip section with a new power supply that follows immediately is noticeably brighter. Max. wattage-dependent strip length on the driver, see technical data for LED strip lights

YOU ALSO NEED:





## LOOX 24V LED 3042 FLEXIBLE STRIP LIGHT SET

This 5 m LED 3042 strip light with 600 LEDs is ideal for direct and extremely homogenous lighting of furniture. Corner connectors are available for 90° installation. Can be shortened every 50 mm.



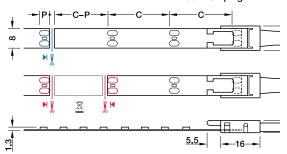


Aluminium profiles are available to order separately, shown from page **5.184** 

### Loox 24V LED 3042 flexible strip light set, 8 mm width



833.70.256 or 833.70.259 LED 3042 strip light



- Cut LED strip light to length (one contact side remains on the remainder piece; reusable)
- Connect LED strip lights (two contact sides required)

- > Equipped with high quality Samsung LEDs
- > For surface mounting, self adhesive, 5 m length
- > Can be shortened every 50 mm
- > Voltage: 24V. Wattage: 24W (4.8W per metre)
- > Dimmable
- > Degree of protection: IP20
- > Lifetime: >50,000 h
- > Width: 8 mm
- > Height: 1.3 mm
- > With 2.0 m lead with Loox 24V connector
- > White plastic
- > Set consists of
  - 1x 833.76.316 or 833.76.319 24V LED 3042 strip light
  - 1x 833.75.935 24V LED driver with socket for switch
  - 1x 833.89.000 mains lead moulded plug, 250V
  - 1x 833.95.706 lead for connecting LED strip light monochromatic
- > Order qty: 1 set





- Maximum strip length is dependant on driver wattage capacity, shown on page 5.76
- Maximum recommended strip light length for optimum visual light output: 12.0 m

Output:	2700 K	5000 K
Light colour:	Warm white	Cool white
Wattage (W/m):	4.8 per metre	4.8 per metre
Energy efficiency:	A G	Å F
Number of diodes	120 per metre	120 per metre
Light output (Lm/m):	440	495
Efficacy (Lm/W):	92	103
CRI Ra / R9:	90 / 50	90 / 50













 Length
 2700 K
 5000 K

 5 m
 833.88.941
 833.88.942

YOU ALSO NEED:



ADDITIONAL LEADS
Page 5.88

OPTIONAL ACCESSORIES Pages 5.77, 5.78



## LOOX COMPATIBLE 24V LED POLAR FLAT LIGHT SET

The Polar light is mounted in a super thin aluminium profile which means you have all the aesthetic appearance of a recessed light but without the work; simple to install by surface mounting and screw fixing.



### Loox Compatible 24V LED Polar flat downlight set, 70 x 190 mm





Loox system compatibility

833.89.000
UK Moulded plug

- > 4 mm flat profile, for surface mounting
- > Screw fixing
- > Voltage: 24V. Wattage: 5W
- > Dimmable
- > Degree of protection: IP20
- > With 2.0 m lead with Loox 24V connector
- > Aluminium
- > Set consists of

 $3x\ 833.04.130,\ 833.04.131,\ 833.04.210\ or\ 833.04.211\ Polar\ flat\ downlight$ 

1x 833.88.757 24V LED driver with socket for switch 1x 833.89.000 mains lead moulded plug, 250V

> Order qty: 1 set

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Output:	3100 K	4000 K	
Light colour:	Warm white	Cool white	
Wattage (W):	5	5	
Energy efficiency:	A++	A++	
Number of diodes:	24	24	
Light output (Lm):	375	400	
Efficacy (Lm/W):	75	80	
Colour Rendering Index:	> 80	> 80	



F	Fixings included

Finish	3100 K	4000 K
Silver anodised	833.88.943	833.88.944
Black	833.88.945	833.88.946

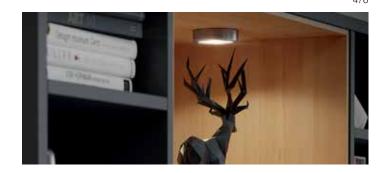
YOU ALSO NEED:



OPTIONAL ACCESSORIES
Pages 5.77, 5.78

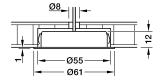


## LOOX5 24V LED 3112 SPOT LIGHT, MONOCHROME

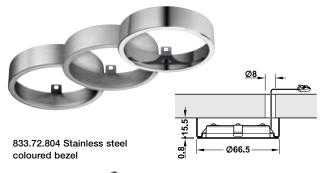


### Loox5 24V LED 3112 spot light set, Ø 61 mm





833.75.436 or 833.75.438 Stainless steel coloured spot light



- > High quality metal housing
- > Large variety of colours and surfaces
- > Homogeneous illumination
- > For recess mounting, press-fit in Ø 55 mm hole
- > 1.0 mm rim, min. 14 mm hole depth required
- > For surface mounting order bezel separately
- > Voltage: 24V. Wattage: 3W
- > Dimmable
- > Degree of protection: IP20
- > With 2.0 m lead with Loox5 24V connector
- > Set consists of

3x 833.75.436 or 833.75.438 Spot light 3x 833.72.804 Bezel

1x 833.75.933 24V LED driver with socket for switch 1x 833.89.000 mains lead moulded plug, 250V

- > Aluminium housing
- > Order qty: 1 pc





Output:	3000 K	3000 K
Light colour:	Warm white	Cool white
Wattage (W):	3	3
Energy efficiency:	A G	Å G
Number of diodes	12	12
Light output (Lm):	220	240
Efficacy (Lm/W):	73	80
CRI Ta / R9	92 / >50	92 / >50











5000 K Finish 3000 K St. steel coloured 833.88.947 833.88.948

YOU ALSO NEED:







# LOOX 24V LED 3090 DOWNLIGHT SET, MODULAR, Ø 32.5 MM

Modular downlight - order from choice of four bezel designs in three finishes for surface mounting, or recess mount in Ø 26 mm hole. Downlight includes Samsung LEDs and has a narrow beam angle for staging objects.





#### Loox5 24V LED 3090 downlight set, Ø 32.5 mm



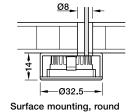
## 833.75.170 or 833.75.173 Silver coloured downlight

#### Modular design -

Round or square, surface or recess mounting bezels. Lead included



833.89.240 or 833.89.236 Anthracite or silver coloured round bezel



> Equipped with high quality Samsung LEDs

- > With narrow beam angle for staging objects
- > For recess mounting, press-fit in Ø 26 mm hole, 1.7 mm rim, min. 11 mm hole depth required
- > Voltage: 24V. Wattage: 1.2W
- > Dimmable
- Degree of protection:
   IP44 as recess mounted downlight
   IP20 as surface mounted downlight
- > With 2.0 m lead with Loox5 24V connector
- > Aluminium housing
- Set consists of 3x 833.75.170 or 833.75.173 Downlight 3x 833.89.240 or 833.89.236 Round bezel
  - 1x 833.75.933 24V Loox5 eco driver with socket for switch
  - 1x 833.89.000 mains lead moulded plug, 250V
- > Order qty: 1 set

Output:	2700 K	5000 K
Light colour:	Warm white	Cool white
Wattage (W/m):	1.2	1.2
Energy efficiency:	A G	A G
Number of diodes:	1	1
Light output (Lm):	75	85
Efficacy (Lm/W):	63	71
CRI:	90	90



plug

YOU ALSO NEED:













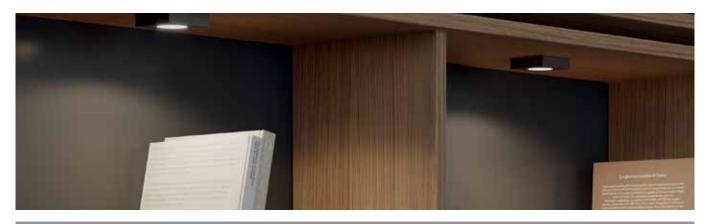
Bezel finish	2700 K	5000 K	
Anthracite	833.88.949	833.88.953	
Silver coloured	833.88.950	833.88.951	





# LOOX5 24V LED 3092 DOWNLIGHT SET, MODULAR, Ø 65 MM

These lights can be used in a variety of different applications thanks to the modular principle with optional bezels for either surface or recess mounting. Snap-in lead gives a connection that is secure but also allows the light to be easily released.



#### Loox5 24V LED 3092 downlight set, Ø 65 mm



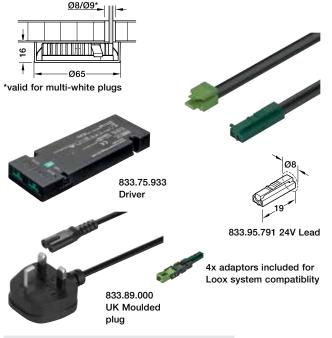
833.75.174 or 833.75.177 Downlight Modular design -

Round, surface or recess mounting



833.72.124 Round version bezel

833.72.513, 833.72.516 or 833.72.517 Round version bezel



Degree of protection with housing for undermounted light is IP20

- > Equipped with high quality Samsung LEDs
- > For recess mounting, press-fit in Ø 58 mm hole 2.6 mm rim, min. 13.5 mm hole depth required
- > For surface mounting
- > Voltage: 24V. Wattage: 3.4W
- > Dimmable
- > Degree of protection: IP44 as recess mounted downlight IP20 as surface mounted downlight
- > Lead not included, must be ordered separately
- > Silver coloured aluminium housing
- > Set consists of
  - 3x 833.75.174 or 833.75.177 Downlight
  - 3x 833.72.124, 833.72.513, 833.72.516 or 833.72.517 Round bezel
  - 3x 833.95.791 Lead, 2000 mm
  - 1x 833.75.933 24V LED Eco driver with socket for switch 1x 833.89.000 mains lead moulded plug, 250V
- Order qty: 1 set

Output:	2700 K	5000 K
Light colour:	Warm white	Cool white
Wattage (W):	3.4	3.4
Energy efficiency:	A G	Å G
Number of diodes:	6	6
Light output (Lm):	220	260
Efficacy (Lm/W):	65	76
Colour Rendering Index:	>90	>90













Bezel finish	2700 K	5000 K	
Silver	833.88.952	833.88.959	
Black	833.88.954	833.88.957	
Brass	833.88.955	833.88.958	
Copper	833.88.956	833.88.960	

YOU ALSO NEED:

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