

## ROUND DECOFLEX

Flexible linear organic shaped lighting fixture

Dimensions (W/H): 12mm / 12mm

Cutting Interval: 100mm

Entire Reel Length: 5m

Warranty: 5 Years

Bin/Step: 2-Step Macadam Ellipse

Lifetime: 50,000 Hrs

Operating Temperature: -25°C to 40°C

Storage Temperature: -40°C - 80°C

IP Rating: IP67

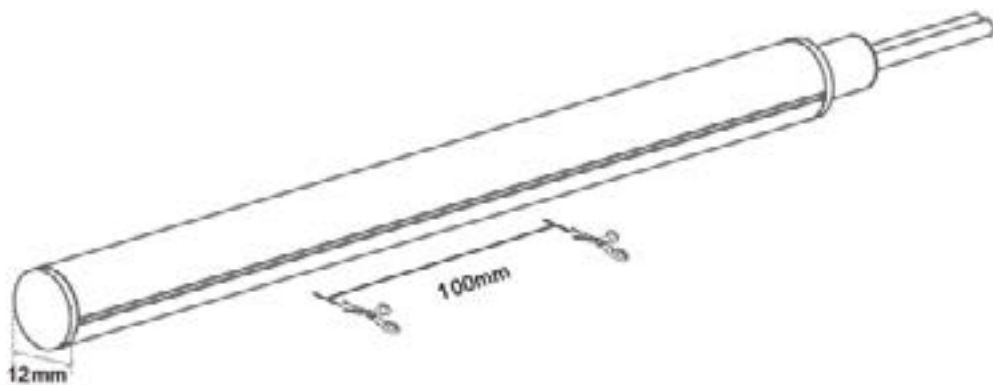
Lumen Maintenance: LM80

Voltage: 24V

Dimming Options: Non Dim / Mains Dim /  
1-10V / DALI



## TECHNICAL DRAWING



Project Ref. \_\_\_\_\_

Strip Ref. \_\_\_\_\_

Date \_\_\_\_\_

## TECHNICAL SPECIFICATIONS

CCT	2700k	3000k	4000k	5000k	6500k
LM/M	784	816	829	824	825
Power/M (W)	8.2	8.1	8.1	8.1	8.1
Light Efficiency (LM/W)	96	101	103	102	102
CRI	90				

## PARTCODE BUILDER

Example Code: **NF-RND-TV-27-90-67-24-CM**

Model	Size	View	CCT	CRI	IP Rating	VOLTS
<b>NF</b> <small>Neon Flex</small>	<b>RND</b>	<b>TV</b> <small>Top View</small>	<b>27</b>	<b>90</b>	<b>67</b>	<b>24</b>
			<b>30</b>			
			<b>40</b>			
			<b>50</b>			
			<b>65</b>			

**ACCESSORIES FOR THE DECOFLEX RANGE**



Mounting Clips

- 4X8-CLIP
- 6X6-CLIP
- 6X12-CLIP
- 9.4X10-CLIP
- 10X10-CLIP
- 11X20-CLIP
- RND-CLIP



End Cable

- 6X12-ENDCABLE
- 9.4X10-ENDCABLE
- 10X10-ENDCABLE
- 11X20-ENDCABLE



Side Cable

- 6X12-SIDECABLE
- 10X10-SIDECABLE
- 11X20-SIDE CABLE



End Cap

- 6X12-ENDCAP
- 9.4X10-ENDCAP
- 10X10-ENDCAP
- 11X20-ENDCAP



Jumper

- 6X12-JUMPER
- 9.4X10-JUMPER
- 10X10-JUYMPER
- 11X20-JUMPER



RGB Jumper

- 11X20-RGB-JUMPER



Splice Connector

- 6X12-SPLICE
- 9.4X10-SPLICE
- 11X20-SPLICE



RGB Splice Connector

- 11X20-RGB-SPLICE



RGB End Cable

- 11X20-RGB-ENDCABLE



RGB Controller

- RGB-CTR

## POWER SUPPLIES

### MAINS DIM



25W Mains Dim  
INF-LIN-MD-24V-25W-IP20



50W Mains Dim  
INF-LIN-MD-24V-50W-IP20



100W Mains Dim  
INF-LIN-MD-24V-100W-IP20



100W Mains Dim (IP67)  
INF-LIN-MD-24V-100W-IP67



100W Mains Dim (IP67)  
INF-LIN-MD-24V-200W-IP67

### NON-DIM



30W Non-Dim  
INF-LIN-ND-24V-30W-IP20



50W Non-Dim  
INF-LIN-ND-24V-50W-IP20



100W Non-Dim  
INF-LIN-ND-24V-100W-IP20



150W Non-Dim  
INF-LIN-ND-24V-150W-IP20



40W Non-Dim (IP67)  
INF-LIN-ND-24V-40W-IP67



100W Non-Dim (IP67)  
INF-LIN-ND-24V-100W-IP67



150W Non-Dim (IP67)  
INF-LIN-ND-24V-150W-IP67



200W Non-Dim (IP67)  
INF-LIN-ND-24V-200W-IP67



320W Non-Dim (IP67)  
INF-LIN-ND-24V-320W-IP67

### DALI



100W DALI  
INF-LIN-DD-24V-100W-IP20



150W DALI  
INF-LIN-DD-24V-150W-IP20



200W DALI  
INF-LIN-DD-24V-200W-IP20



240W DALI  
INF-LIN-DD-24V-240W-IP20

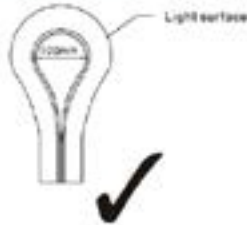


200W DALI SLV  
INF-DALISLV-8A

*\*Other options are available*

**LED STRIP CAUTION**

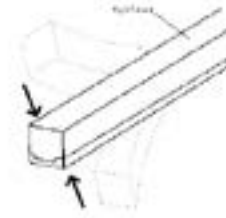
**Correct Bending Way**



Face to the light surface  
fold the strip, the  
minimum bending  
diameter is 100mm



Light surface upwards, the  
strip is bendable to right or  
left naturally, the minimum  
bending diameter is 100mm



Warranty void if  
subjected to pressure.

**Incorrect Bending Way**



Face to the side surface,  
(as the picture shows)  
Do not bend sideward to  
damage the strip.



Face to the side surface,  
(as the picture shows)  
Do not bend sideward to  
damage the strip.



(as the picture shows)  
please do not twist the  
strip, or it will be damaged.