



Sauna LED Flex Linear Light **Silicone**

Ambient Working Temperature

Max.
110°C

Ambient Relative Humidity

Max.
100%

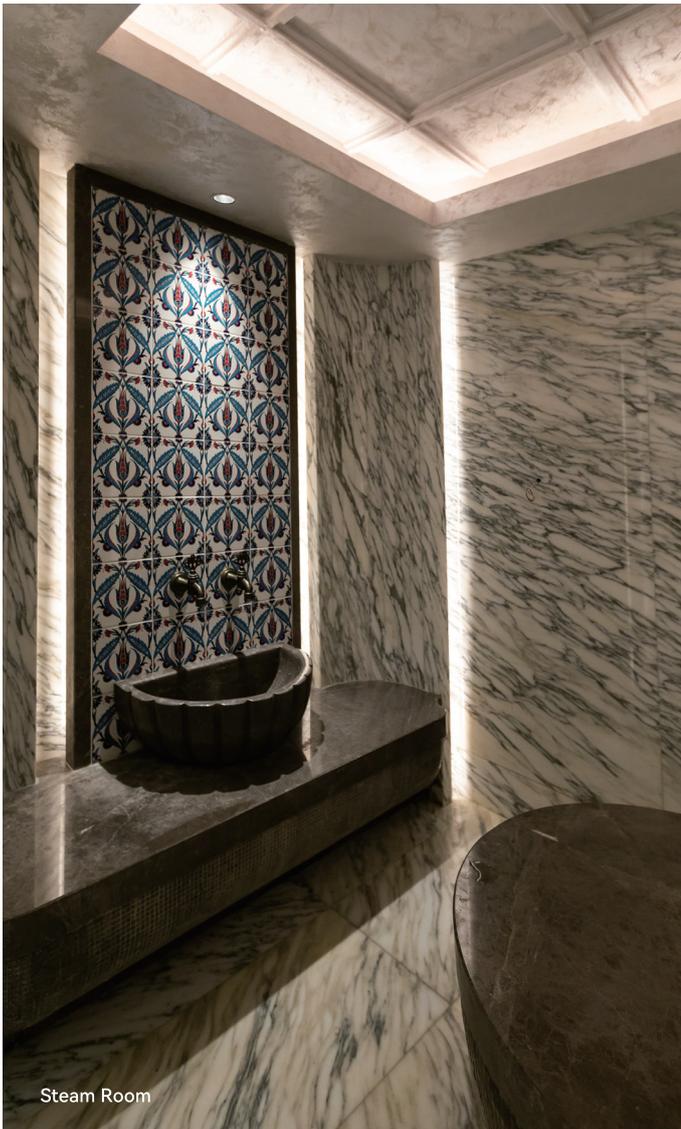
Lumen Output

Max.
450 lm/m

* 3 years warranty for max. 95°C and 1 year warranty for max. 110°C.

Available Silicone Products	TL-NEON-HTARC
IP Rating	IP67
Rated Power	≤ 6W/m
Applicable to	High temperature and humidity environments such as Dry Sauna, Wet Sauna, Steam Room, SPA, etc.

- 
2200K
- 
2700K
- 
3000K
- 
3500K
- 
4000K
- 
5700K
- 
Red
- 
Green
- 
Blue
- 
Amber
- 
RGB
- 
2200K-5700K
- 
RGBW



Steam Room



Sauna Room

★ **Safe & Reliable**

Adopt built-in constant current design to control temperature rise, no need extra protection shade against high temperature.

★ **Versatile Installation**

Indirect or direct lighting, horizontal or vertical bending.

★ **Ready & Convenient for Installation**

Factory-assembled connector, integrated to the light body by machine.

★ **Standard or Bespoke Lengths**

Max. 10m per piece and min. 55mm increment.

★ **Ideal Lighting Continuity**

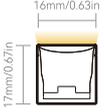
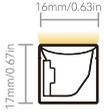
Even spliced by multiple pieces of LED flex.

★ **Much Lower User & Maintenance Cost**

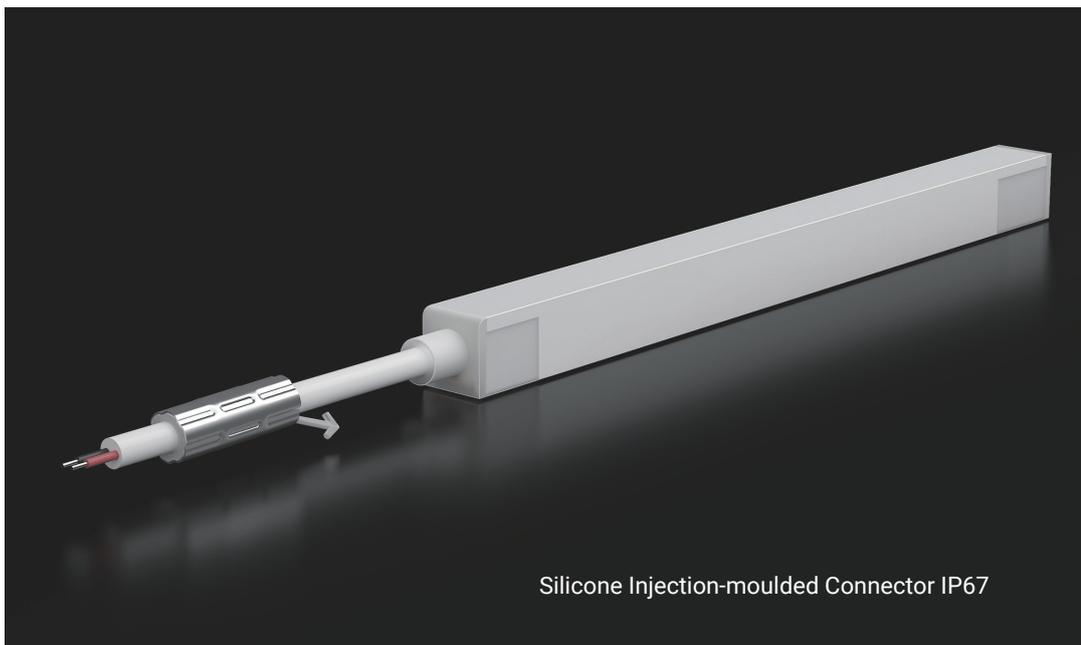
Compared with traditional sauna light fixtures prevailing in light efficiency, lifespan, and accommodation.



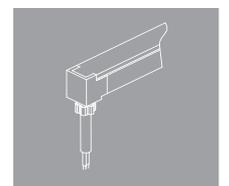
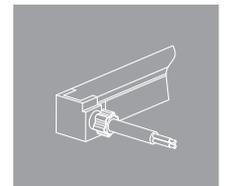
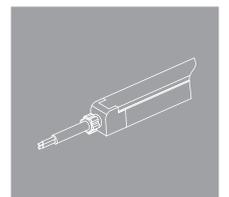
Specification ▶ Light

Dimension	Lighting Effect	Category	Item Code	Finished Product							
				Color/CCT	Color/CCT	Wavelength/CCT Tolerance	Color Tolerance	CRI	Lumen/m	Lumen/ft	
 <p>Vertical Bending</p>	B	Colorful Light	TL-NEON-HTARCVB-R	Red	Red	618-624nm	N/A	N/A	190	58	
			TL-NEON-HTARCVB-G	Green	Green	522-530nm	N/A	N/A	390	119	
			TL-NEON-HTARCVB-B	Blue	Blue	468-474nm	N/A	N/A	75	23	
			TL-NEON-HTARCVB-A	Amber	Amber	588-594nm	N/A	N/A	190	58	
			TL-NEON-HTARCHB-R	Red	Red	618-624nm	N/A	N/A	140	43	
			TL-NEON-HTARCHB-G	Green	Green	522-530nm	N/A	N/A	300	91	
		 <p>Horizontal Bending</p>	White Light	TL-NEON-HTARCHB-B	Blue	Blue	468-474nm	N/A	N/A	55	17
				TL-NEON-HTARCHB-A	Amber	Amber	588-594nm	N/A	N/A	140	43
				TL-NEON-HTARCVB-22K	2200K	2200K	2265±85K	<6SDCM	80	350	107
				TL-NEON-HTARCVB-27K	2700K	2700K	2765±135K	<6SDCM	80	350	107
				TL-NEON-HTARCVB-3K	3000K	3000K	3075±150K	<6SDCM	80	350	107
				TL-NEON-HTARCVB-35K	3500K	3500K	3485±175K	<6SDCM	80	350	107
				TL-NEON-HTARCVB-4K	4000K	4000K	3985±245K	<6SDCM	80	350	107
				TL-NEON-HTARCVB-57K	5700K	5700K	5685±355K	<6SDCM	80	350	107
				TL-NEON-HTARCHB-22K	2200K	2200K	2265±85K	<6SDCM	80	230	70
				TL-NEON-HTARCHB-27K	2700K	2700K	2765±135K	<6SDCM	80	260	79
				TL-NEON-HTARCHB-3K	3000K	3000K	3075±150K	<6SDCM	80	260	79
				TL-NEON-HTARCHB-35K	3500K	3500K	3485±175K	<6SDCM	80	260	79
TL-NEON-HTARCHB-4K	4000K	4000K	3985±245K	<6SDCM	80	260	79				
TL-NEON-HTARCHB-57K	5700K	5700K	5685±355K	<6SDCM	80	260	79				
D	Dynamic Light	TL-NEON-HTARCVB-2257K	2200K	2200K	2238±66K	<6SDCM	N/A	N/A	110	34	
		TL-NEON-HTARCHB-2257K	5700K	5700K	5669±305K	<6SDCM	N/A	N/A	135	41	
		A	RGB Light	TL-NEON-HTARCVB-RGB	RGB	Red	618-624nm	N/A	N/A	33	10
						Green	522-530nm	N/A	N/A	90	27
						Blue	468-474nm	N/A	N/A	15	5
				TL-NEON-HTARCHB-RGB	RGB	R+G+B	N/A	N/A	N/A	138	42
Red	618-624nm					N/A	N/A	30	9		
Green	522-530nm					N/A	N/A	85	26		
Blue	468-474nm	N/A	N/A	13	4						
R+G+B	R+G+B	N/A	N/A	128	39						
E	RGBW Light	TL-NEON-HTARCVB-RGB27K	RGBW(27K)	Red	618-624nm	N/A	N/A	36	11		
				Green	522-530nm	N/A	N/A	95	29		
				Blue	468-474nm	N/A	N/A	16	5		
		TL-NEON-HTARCHB-RGB27K	RGBW(27K)	2700K	2765±135K	<6SDCM	N/A	95	29		
				Red	618-624nm	N/A	N/A	36	11		
				Green	522-530nm	N/A	N/A	95	29		
	RGBW Light	TL-NEON-HTARCVB-RGB3K	RGBW(30K)	Blue	468-474nm	N/A	N/A	16	5		
				3000K	3075±150K	<6SDCM	N/A	95	29		
				Red	618-624nm	N/A	N/A	36	11		
		TL-NEON-HTARCHB-RGB3K	RGBW(30K)	Green	522-530nm	N/A	N/A	95	29		
				Red	618-624nm	N/A	N/A	36	11		
				Green	522-530nm	N/A	N/A	95	29		
TL-NEON-HTARCVB-RGB4K	RGBW(40K)	Blue	468-474nm	N/A	N/A	16	5				
		4000K	3985±245K	<6SDCM	N/A	95	29				
		Red	618-624nm	N/A	N/A	36	11				
TL-NEON-HTARCHB-RGB4K	RGBW(40K)	Blue	468-474nm	N/A	N/A	16	5				
		4000K	3985±245K	<6SDCM	N/A	95	29				
		Red	618-624nm	N/A	N/A	36	11				

Specification ▶ Connector



Silicone Injection-moulded Connector IP67



Specification ▶ Mounting Profile

<p>Aluminum Profile</p>		<p>TL-NEON-ARCP-TS</p>	<p>35, 500, 1000, 2000</p>	
<p>Flange Aluminum Profile</p>		<p>TL-NEON-ARCP-FTS</p>	<p>35, 500, 1000, 2000</p>	
<p>Serrated Aluminum Profile</p>		<p>TL-NEON-ARCP-STs</p>	<p>20, 500, 1000, 2000</p>	
<p>Flange Serrated Aluminum Profile</p>		<p>TL-NEON-ARCP-FSTs</p>	<p>20, 500, 1000, 2000</p>	
<p>Bendable Serrated Aluminum Profile</p>		<p>TL-NEON-ARCP-TB</p>	<p>500, 1000</p>	
<p>Stainless Steel Profile</p>		<p>TL-NEON-ARCP-SS</p>	<p>35</p>	