



**Minimalistic and Uniform Light  
Media Facade Application  
LED Neon Flex Light**

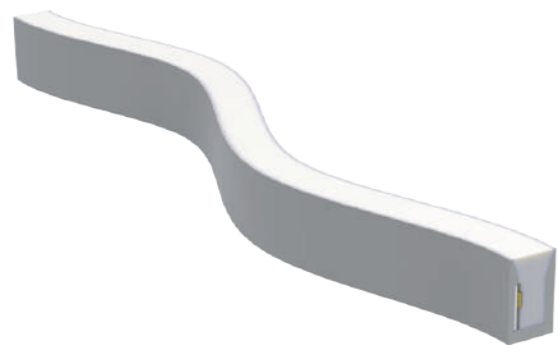
NFL1220

**Features**

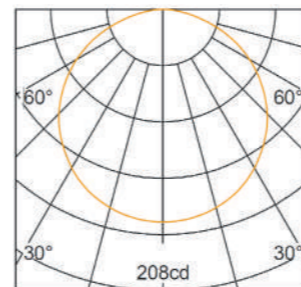
- Minimalistic appearance design
- High-strength aviation aluminum housing.
- Premium Dow silicone encapsulation
- Optical dark-free zone design for seamless splicing of uniform light.
- International standard DMX512 protocol.



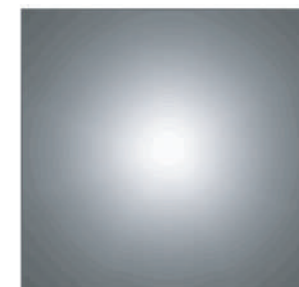
RAL9006 RAL9003



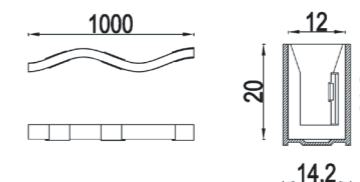
**Light Distribution Curve**



H (m)	E (lx)	D (m)
		120°
1	163	3.46
2	41	6.93
3	18	10.39
4	10	13.86
5	7	17.32



**Dimensions**



**Specifications**

Power Consumption	12W/m	12W/m	12W/m
Luminous Flux	480 lm @4000K		
Color Temperature	2700K/3000K/4000K/5000K/5700K/6500K	RGB	RGBW
Beam Angle (50%Imax)	120°		
Bend Direction	Horizontal		
LED Brand	CREE / NICHIA / OSRAM / LUMILEDS		
Input Voltage	DC24V		
Protection Class IEC	III		
Control	DMX/ ON-OFF		
Finish	White		
Housing	Milky Silicone		
IP Rating	IP65		
Packing	5m/Volume		
Mounting	Bending Buckle		
Operating Temperature	-35° C ~ 60° C (-22° F ~ 122° F)		
Storage Temperature	-40° C ~ 70° C (-40° F ~ 158° F)		
Lifespan	>50,000Hrs(Ta=35° C@L70)		
Certificate	CE / RoHS / EMC		



**Minimalistic and Uniform Light  
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NFL1616

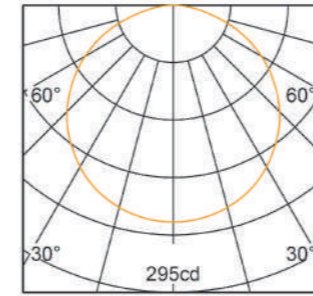


RAL9006 RAL9003

**Features**

- Minimalistic appearance design
- High-strength aviation aluminum housing.
- Premium Dow silicone encapsulation
- Optical dark-free zone design for seamless splicing of uniform light.
- International standard DMX512 protocol.

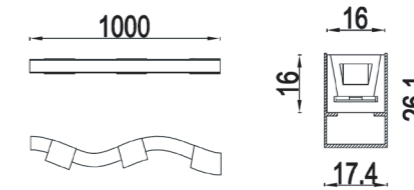
**Light Distribution Curve**



H (m)	E (lx)	D (m)
		120°
1	224	3.46
2	56	6.93
3	25	10.39
4	14	13.86
5	9	17.32



**Dimensions**



**Specifications**

Power Consumption	12W/m	12W/m	12W/m
Luminous Flux	660 lm @4000K		
Color Temperature	2700K/3000K/4000K/5000K/5700K/6500K	RGB	RGBW
Beam Angle (50%Imax)	120°		
Bend Direction	Vertical		
LED Brand	CREE / NICHIA / OSRAM / LUMILEDS		
Input Voltage	DC24V		
Protection Class IEC	III		
Control	DMX/ ON-OFF		
Finish	White		
Housing	Milky Silicone		
IP Rating	IP65		
Packing	5m/Volume		
Mounting	Bending Buckle		
Operating Temperature	-35° C ~ 60° C (-22° F ~ 122° F)		
Storage Temperature	-40° C ~ 70° C (-40° F ~ 158° F)		
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