

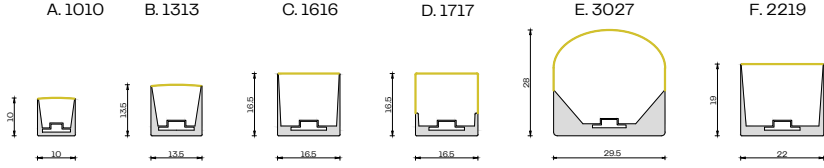
# Neonflex Top Bend Configuration Form

# 181

## Neonflex Specifications

Related Ordernumber  
Customer Reference

### 1. Shape



### 2. Input Voltage

- A. 24V
- B. 48V

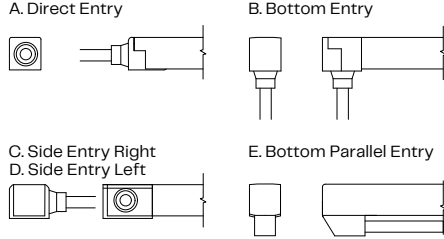
### 3. Control

- A. PWM
- B. SPI
- C. DMX

### 4. Color/ CCT

- A. RGBW2700K
- B. RGBW3000K
- C. RGBW4000K
- D. RGBW5000K
- E. RGB
- F. TW 2200- 5700K
- G. TW 2700- 5700K
- H. TW 3000 - 5700K
- I. 2200K
- J. 2700K
- K. 3000K
- L. 3500K
- M. 4000K
- N. 4500K
- O. 5000K
- P. 6500K
- Q. Red
- R. Green
- S. Blue
- T. Amber
- U. Lemon Yellow
- V. Orange
- W. Pink
- X. Purple

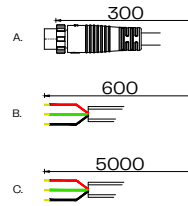
### 5. Cable Entry Input



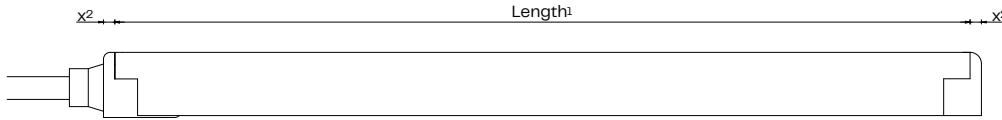
### 6. Cable Entry Output

- A. Yes (same type)
- B. No output cable

### 7. M12 Connector, Bare wire



### 8. Product Length



<sup>1</sup> The specified length has to be a multiplication of the segment length of the specified version. Segment length can be found in the specification sheet.

<sup>2</sup> The molded end cap and cable entry add X mm to the specified length.

X = 3 mm  
X = 15 mm for Shape 1010

## Configuration

Reference	1	2	3	4	5	6	7	8 (in mm)	Quantity

Please review the appendix on page 2 for all available configurations. OneEightyOne shall not be liable for incorrect or misapplied configurations.

## Configuration Appendix

	Shape 1010		Shape 1313		Shape 1616				Shape 1717				Shape 3027				Shape 2219				
	24V PWM	48V PWM	24V PWM	48V PWM	24V PWM <sup>10W</sup>	24V PWM <sup>15W</sup>	24V DMX	48V DMX	24V PWM <sup>10W</sup>	24V PWM <sup>15W</sup>	24V DMX	48V DMX	24V PWM <sup>10W</sup>	24V PWM <sup>15W</sup>	24V DMX	48V DMX	24V PWM <sup>10W</sup>	24V PWM <sup>15W</sup>	24V DMX	48V DMX	
<b>Color / CCT</b>																					
RGBW2700K			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
RGBW3000K			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
RGBW4000K			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
RGBW5000K			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
RGB			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TW 2200 - 5700K			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TW 2700 - 5700K			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TW 3000 - 5700K			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2200K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2700K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3000K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3500K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4000K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4500K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5000K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6500K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Red	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Green	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Blue	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Amber	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Lemon Yellow	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Orange	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Pink	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Purple	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>Cable Entry</b>																					
Direct Entry	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Bottom Entry	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Side Entry Right	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Side Entry Left																					
Bottom Parallel Entry																					

<sup>1</sup>10 and 12 W differences refers to White and Single Color only