

## WAVE

### Click

IP67; tool-less & mini size. Recommended for outdoor environments & for onsite length adjustments. Click connector, a new type of field-assembly connector for outdoor use, brass casing, features unexceptional adaptability and excellent weather resistance. It achieves the unique balance between waterproof performance and physical dimension, highly functional yet incredibly minimal, giving you an extraordinary visual experience due to the less dark area at the jointing area. The whole assembling process is tool-less and quick, benefiting from its simple but smart structure design. The remarkable innovation lies in the invisible waterproof pretreatment on the cable, which facilitates the wiring and slotting on the site greatly as the extra anti-wicking ferrule on the cable is no longer needed. DIY or custom factory assembly.

#### NOTES:

1. Connector Tolerance  $\pm 0.02$ in (0.5mm)
2. Cable diameter: Static, Tunable White, SPI & Dim to Warm Silicone = 0.26in (6.5mm)
3. Do not apply force to the feed cable
4. Ensure Max. Cable Lengths are followed according to wire gage to avoid voltage drop
5. Click Connectors - Top bending fixture not available for Tunable White & SPI-PIXEL. Not available for SPI-RGB or SPI-RGBW both bending directions.



#### ORDER CODE

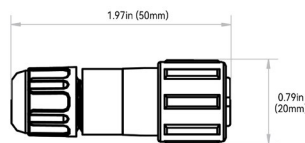
#### INPUT - 01

| PROFILE | BEND | WIRING | INPUT CONNECTOR TYPE | INPUT ORIENTATION + TYPE | INPUT CABLE LENGTH (LEAD WIRE) |
|---------|------|--------|----------------------|--------------------------|--------------------------------|
|---------|------|--------|----------------------|--------------------------|--------------------------------|

#### OUTPUT - 02

| PROFILE  | BEND                                        | WIRING                                                                                                                                                | OUTPUT CONNECTOR TYPE | OUTPUT ORIENTATION + TYPE   | OUTPUT CABLE LENGTH (LEAD WIRE)                                                     |
|----------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------------|-------------------------------------------------------------------------------------|
| F = Wave | 1 = Side<br>2 = Top<br>4 = N/A<br>(End Cap) | 1 = 2 Wire<br>(Static/Dim To Warm)<br>2 = 3 Wire<br>(Tunable<br>White PWM/<br>SPI Pixel)<br>3 = 3 Wire (SPI-Pixel<br>Power Feed)<br>0 = N/A (End Cap) | 8 = Click             | A = End Exit<br>I = End Cap | 1 = 0.98ft (0.3m)<br>2 = 3.28ft (1m)<br>3 = 9.84ft (3m)<br>4 = 16ft (5m)<br>8 = N/A |

#### SCREW LOCK CONNECTOR ACCESSORY - IP67



NOTE: The tolerance is  $\pm 0.08$ in (2mm).

Click

END EXIT: F##8A#

END CAP: F40818

