

# PRODUCT SPECIFICATION

*Part Number*  
**PLSO-FS5050-xx-60xxxx**

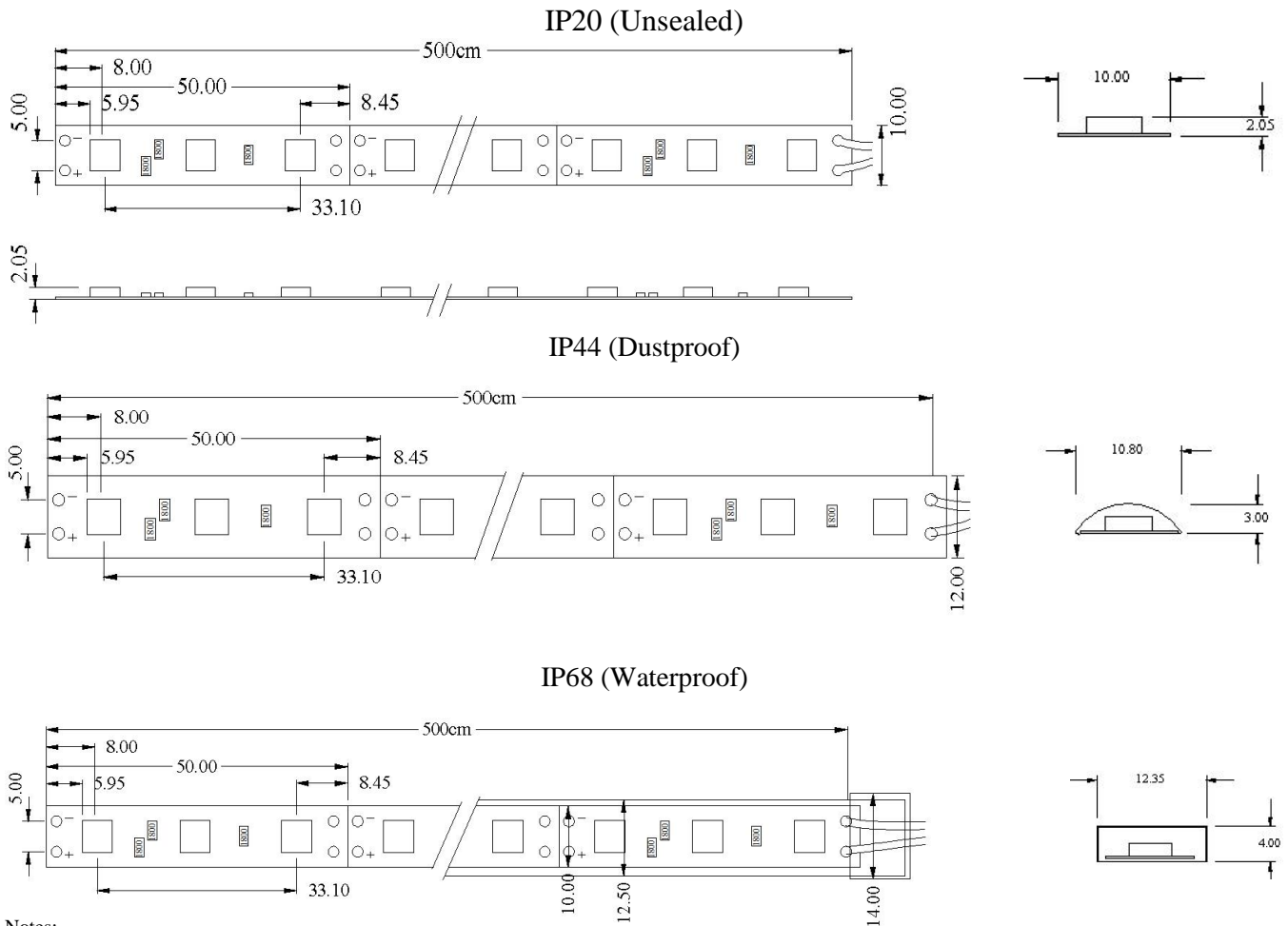
## Details

- Flexible PCB LED Strip
- 5 Meter Reel, 300 LEDs per Reel
- IP20 (Unsealed), IP44 (Dustproof), or IP68 (Waterproof)
- 5050 SMD LEDs

## Features

- High Brightness
- 180 Degree Beam Angle
- Can Be Cut To Desired Length
- Low Voltage; Safe & Reliable

## Mechanical Dimensions



### Notes:

1. Dimensions in millimeters unless otherwise noted.
2. Three year warranty
3. UL Approved
4. Specifications subject to change without notice





**Electrical & Optical Characteristics**

Model Number	Color	Luminous Flux	Power (W)	Voltage	LEDs per Meter	Beam Angle
PLSO-FS5050-12-60Rxx	Red	300lm	14.4	12V DC	60	180 degrees
PLSO-FS5050-12-60Gxx	Green	510lm				
PLSO-FS5050-12-60Bxx	Blue	120lm				
PLSO-FS5050-12-60Yxx	Yellow	300lm				
PLSO-FS5050-12-60PWxx	Pure White	900lm				
PLSO-FS5050-12-60WWxx	Warm White	792lm				

Model Number	Color	Luminous Flux	Power (W)	Voltage	LEDs per Meter	Beam Angle
PLSO-FS5050-24-60Rxx	Red	300lm	14.4	24V DC	60	180 degrees
PLSO-FS5050-24-60Gxx	Green	510lm				
PLSO-FS5050-24-60Bxx	Blue	120lm				
PLSO-FS5050-24-60Yxx	Yellow	300lm				
PLSO-FS5050-24-60PWxx	Pure White	900lm				
PLSO-FS5050-24-60WWxx	Warm White	792lm				

*Product Images*

