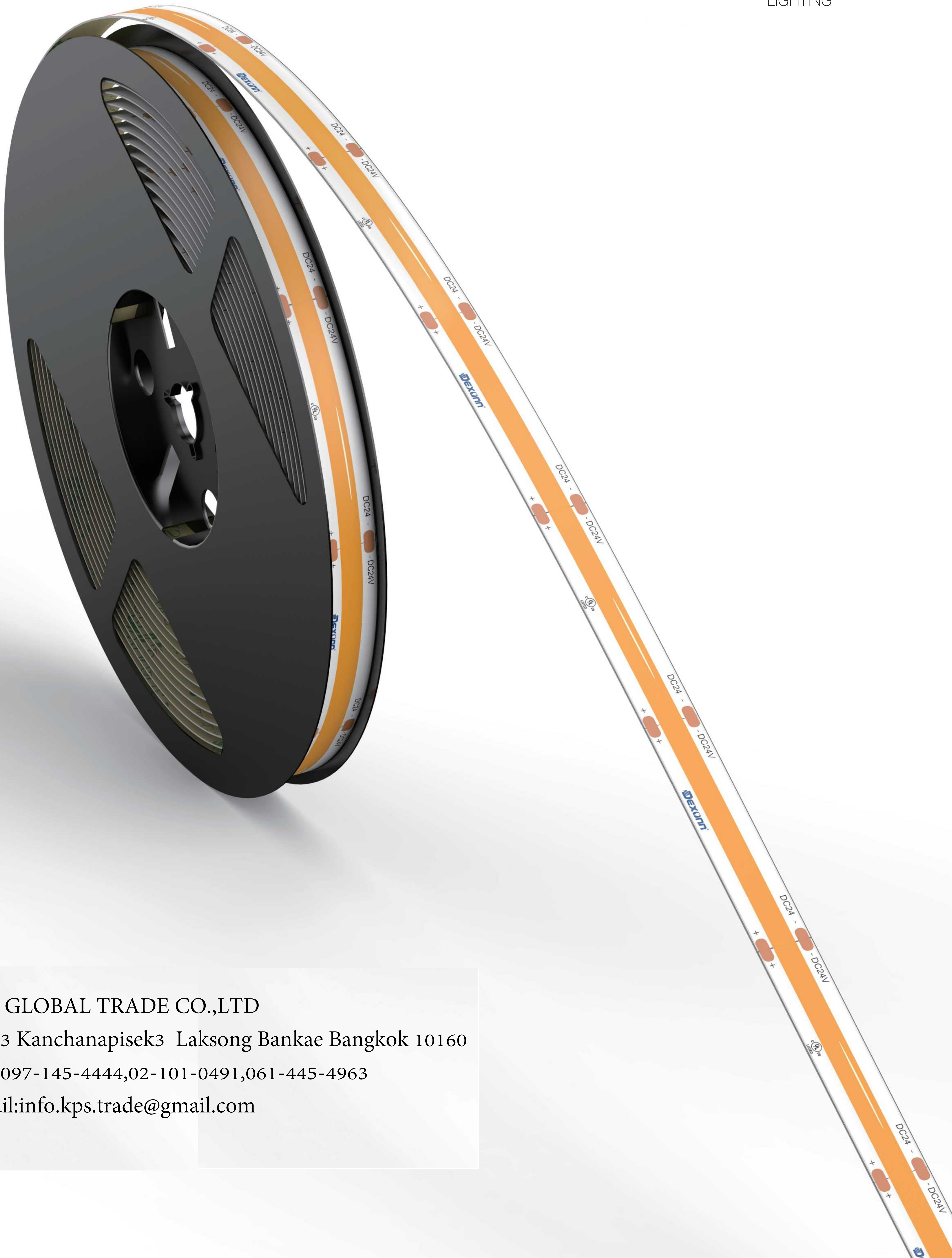




KPS GLOBAL TRADE CO.,LTD

19/23 Kanchanapisek3 Laksong Bankae Bangkok 10160

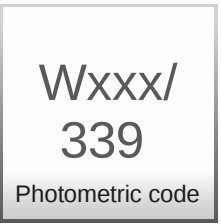
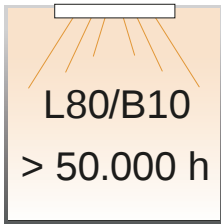
Tel: 097-145-4444,02-101-0491,061-445-4963

Email:info.kps.trade@gmail.com

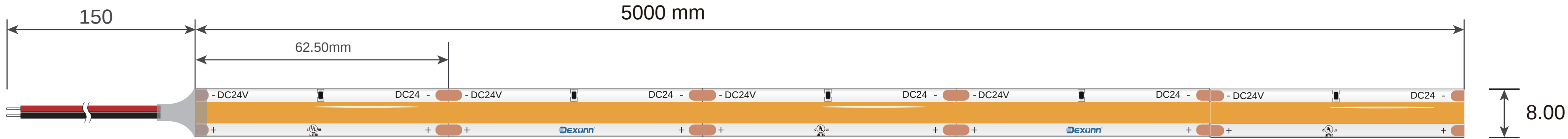
FCOB-528-24-10



ONE
BIN
ONLY



The typical constant volt series

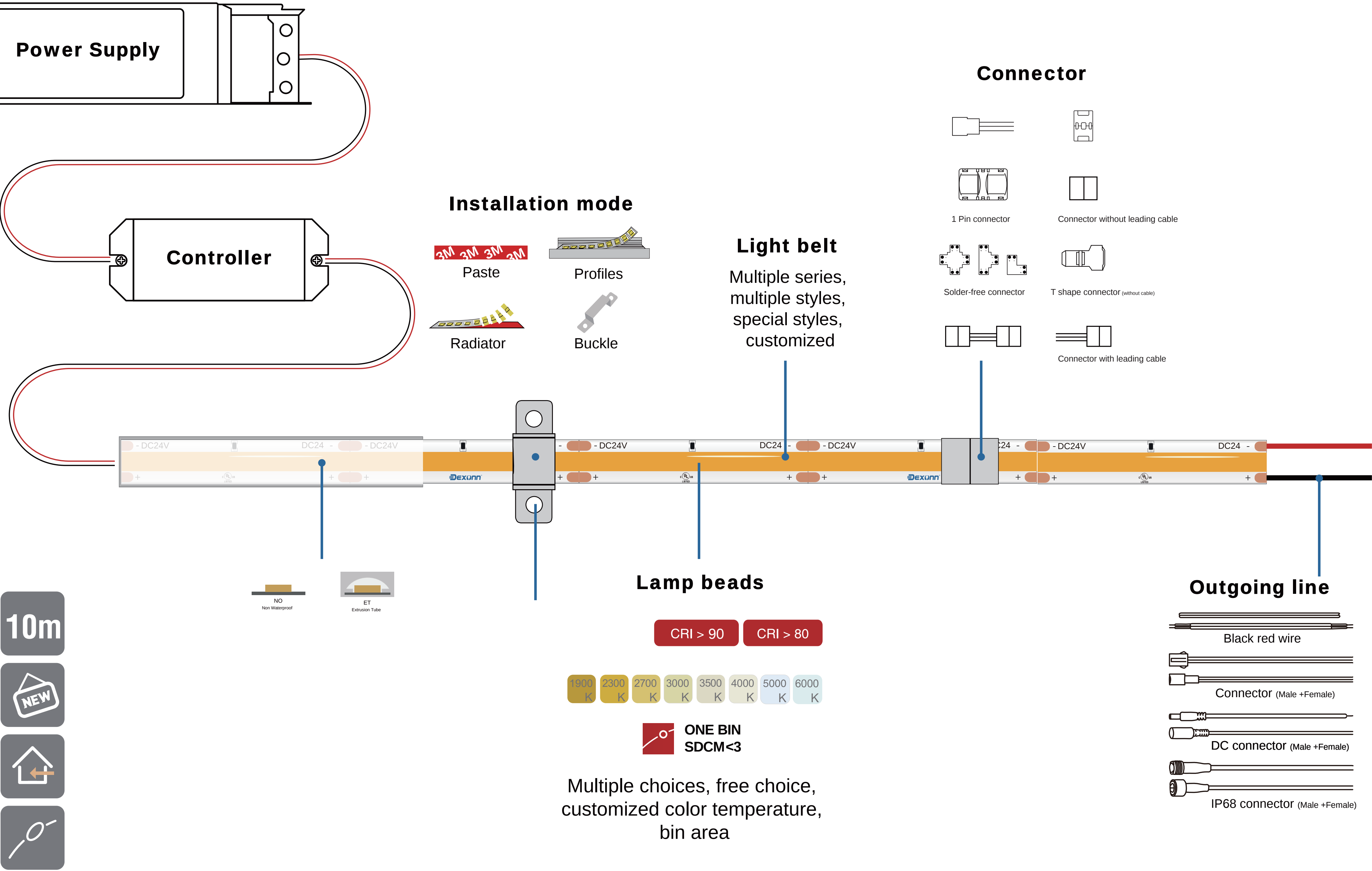


Color temperature	2700k	3000k	4000k	6000k
Power	14.0W	1390LM	1390LM	1400LM

Electronic & output data	
Model	FCOB-528-24-10
LED QTY	528 LED/M
Input voltage	DC24V
Typical power	14W
Lumen	1400lm / m
Available power	14W
Colour	2700K 3000K 4000K 5000K 6500K
Colour rendering index	CRI >80Ra/90Ra
IP rating	IP20 IP44 IP67
Rated lifetime	50,000 h
Lumen maintenance	70% at the rated lifetime
Connections	Series / Parallel
	Yes
Dimming level	0-100%
Material	2 ounces PCB
Glow wire temperature	400~450°C
Approval mark	UL / TUV-CE / RoHS
Operation temperature	-35 °C ~ +65 °C
Dimensions (L x W x H)	5000 x10 x 3.0 mm
Packing information	
Product code	FCOB-528-24-10
Carton size	420 x 380 x 26 mm
Net weight (g)	300g(IP20) / 350g(IP44) / 400g(IP67)

1.The tolerance of output data can be vary up to 10%
2.the output data tested according to IES LM-79-08
3.the output data is based on IP33/1merter
4.IP protection process leads changes to size, CCT and luminous flux

LED Strip Solution



3M 300LSE
Adhesive tape
Indoor applications

0.17mm Thickness

Strong Adhesive Close fit Transparent High quality

3M VHB 5604
Adhesive tape
Waterproof, High temp resistance
Outdoor / Indoor
0.40mm Thickness

5m /volume 10m/ volume (NO/NA)

Soldering-free connector

1. LED strip cut and connection with solder free connector without



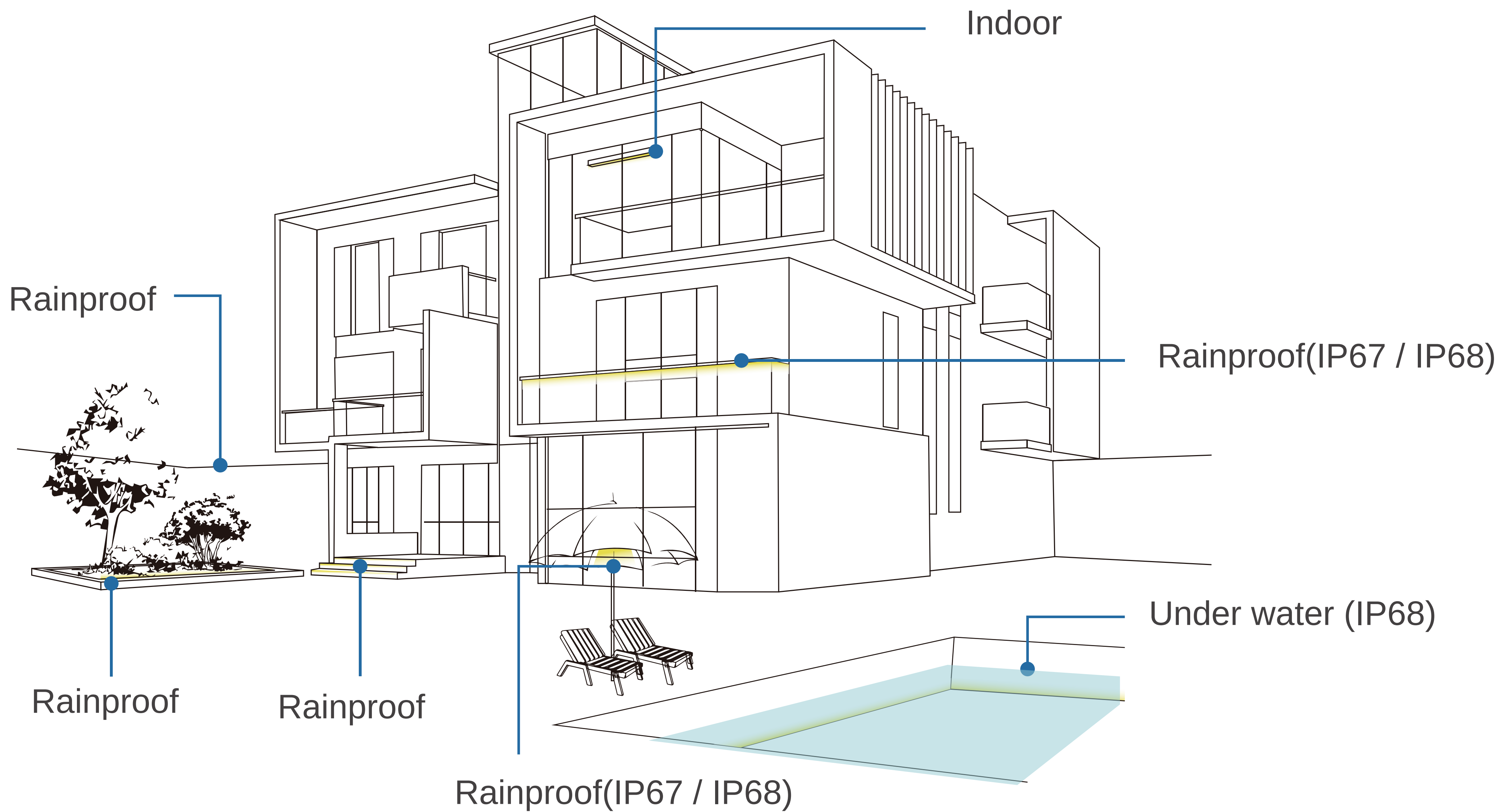
- 2 Pins (Single Color)
- 3 Pins (CCT)
- 4 Pins (RGB)
- 5 Pins (RGBW)

2. LED strip cut and connection with solder free connector with cable

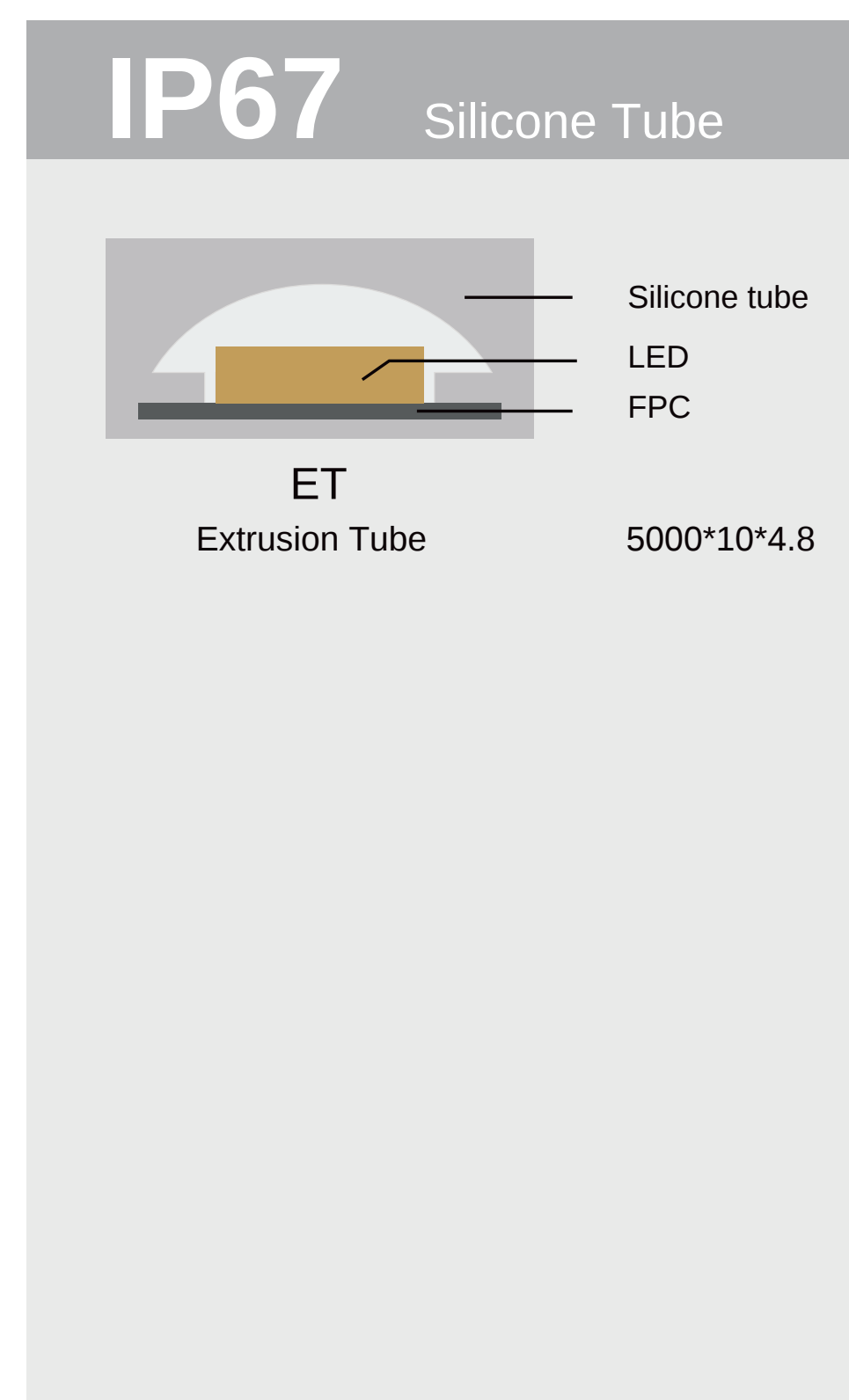
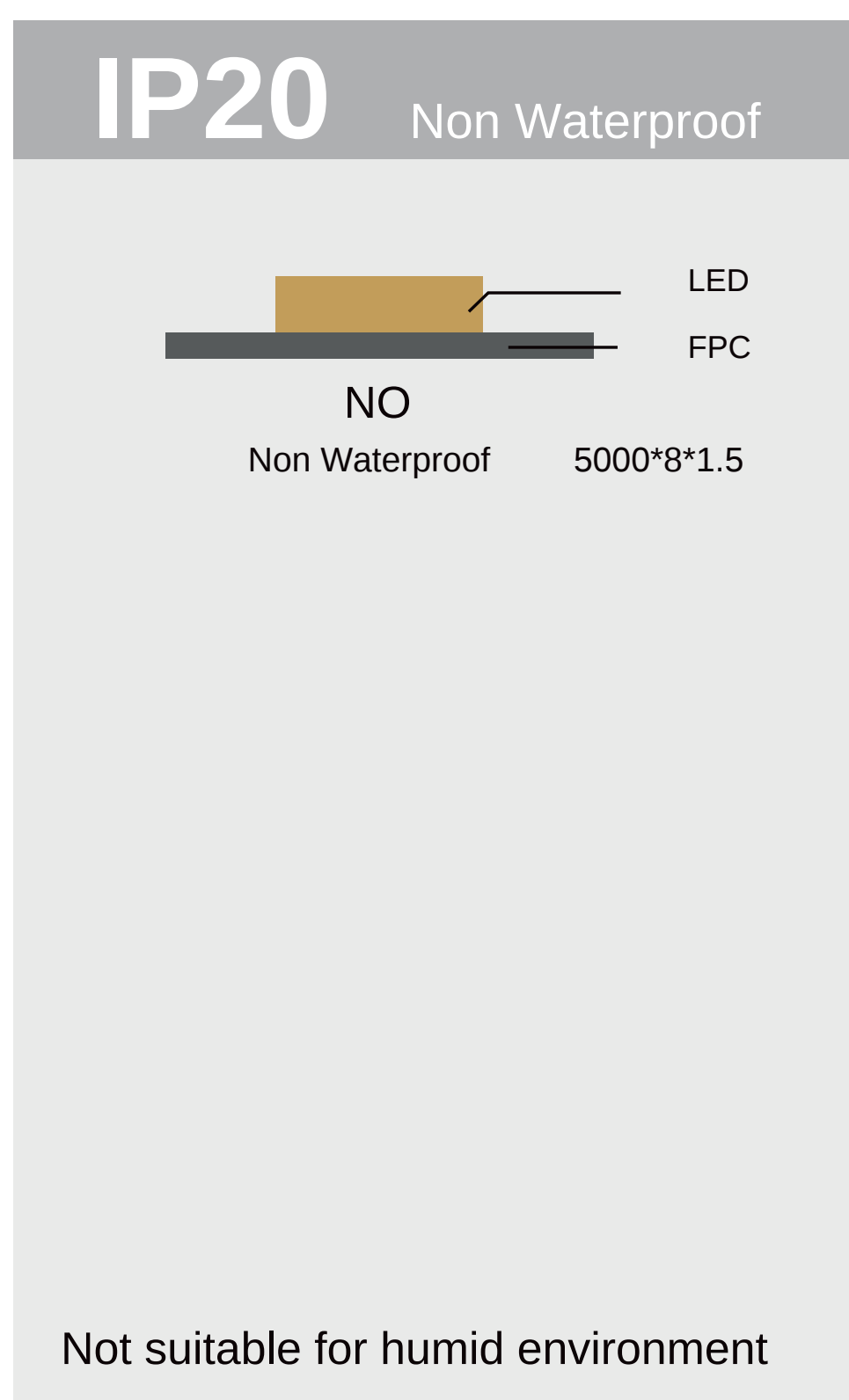


- 2 Pins (Single Color)
- 3 Pins (CCT)
- 4 Pins (RGB)
- 5 Pins (RGBW)

Application guidelines



Protection level



The following are IP rating:

IP20: Non-waterproof, available indoor.

IP65: silicone glue or epoxy resin, can prevent the splashing water invade, available indoor.

IP67: Silicone tube, hollow, can prevent the big wave water invade; available indoor and outdoor.

IP68: Silicone tube +silicone gel or silicone extrusion molding, completely prevent dust and water invade; available indoor,outdoor and water.

Applications

