

## COB Strip RYX06IC





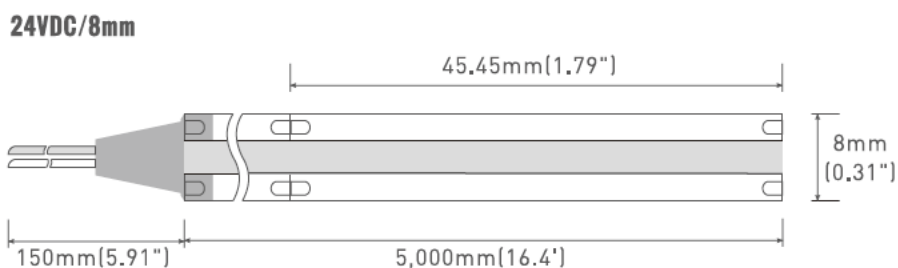
### 1. Features

- ✧ DC24
- ✧ CE
- ✧ One bin
- ✧ Dimmable
- ✧ 180°beam angle
- ✧ 3 years warranty

### 2. Applications

- ✧ Curve lighting
- ✧ Kitchen Lighting
- ✧ Shop lighting
- ✧ Special sign

### 3. Dimensions



### 4. Environmental and Application Conditions

Operating (case) temperature range (TC)	-25...+45°C
Storage temperature range	-25...+80°C
IP rating	IP33

### 5. Electrical parameters

Number LED/m	528
Supply voltage	24V DC
Ra	90

Power (per meter)	10W/m
ESD protection	Contact 4KV, Air 8KV

## 6. Optical parameters

Part No.	Color Range			Flux per meter	
	Min. CCT or wavelength	Typ. CCT or wavelength	Max. CCT or wavelength	Min. Lumen	Typ. Lumen
RYW06IC		6500K	/	/	1200 lm
RYS06IC		2700K	/	/	1200 lm
RYM06IC		3000K	/	/	1200lm
RYN06IC		4000K	/		1200lm
RYR06IC		625nm	630nm		200lm
RYG06IC		525nm	530nm		1000lm
RYB06IC		455nm	465nm		150lm

## 7. Attention

- Max. Length of strip is 5meters from power supplier to single end.
- The LED strip itself and all its components may not be mechanical stressed.
- Please ensure that the power supply is adequate power to operate the total load. Only qualified personnel should be allowed to perform installations.
- The design of the housing should be according to the IP standards in the application.
- If surge protection structure not within power supplier, a lightning protector should be needed additionally.