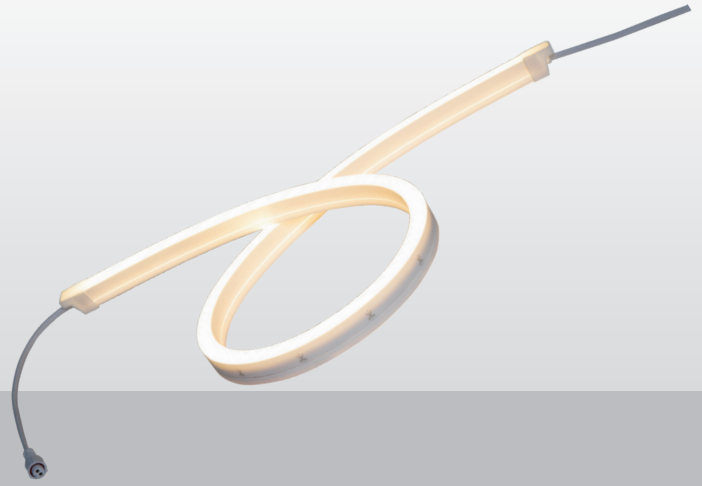




# Kingfisher Lighting

## Datasheet

### Cinep



#### Specification Text

The luminaire shall be manufactured from UV and high-temperatures resistant Polyurethane. It shall have an LED efficacy of up to 83.5 luminaire lm/W and will be capable of producing up to 4175 luminaire lumens at 3000K with a CRI >85. It shall have a radial distribution and is IP68 and IK08.

#### Specification

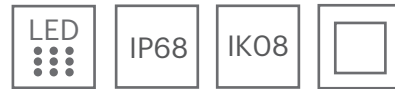
Weight: 0.35kg - 1.4kg

Material: UV / high-temperature resistant polyurethane

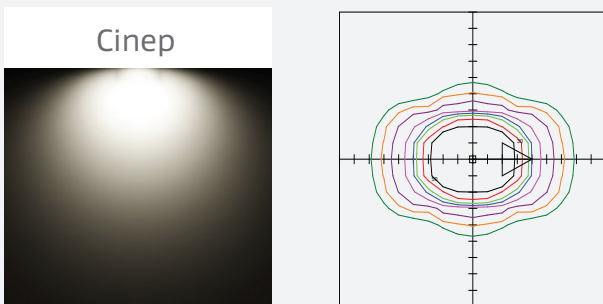
Paint Finish: White

#### Key Features

- 10W - 50W
- 500 - 4,175 Luminaire Lumens
- Efficacy up to 83.5 lm/W
- 3000K, CRI >85
- Lifetime >50,000hr
- 120° Symmetrical

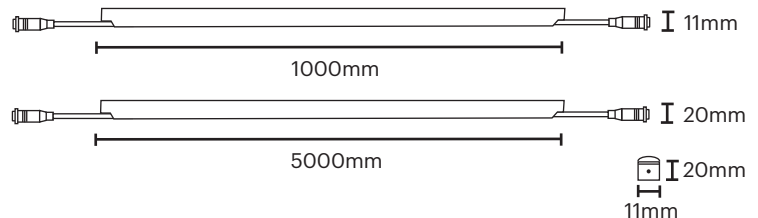


#### Optics

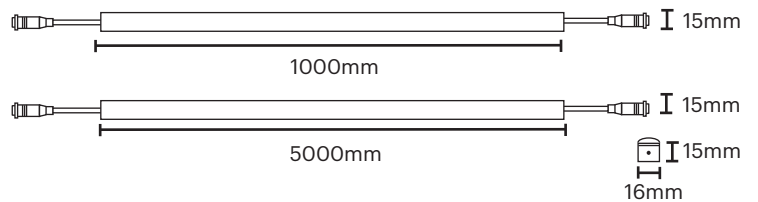


#### Dimensions

##### Side illumination



##### Top illumination



All measurements in mm

Code	Power	Light Source	Luminaire Lumens	Optic	CCT(K)	IP	IK	Weight (kg)	Paint Finish
CIN-SY120-830-OP-10-SIDE	10W	LED	500	120° Symmetrical Opal diffuser	3000	IP68	IK08	0.35kg	White
CIN-SY120-830-OP-50-SIDE	50W	LED	2500		3000	IP68	IK08	1.40kg	White
CIN-SY120-830-OP-10-TOP	10W	LED	835		3000	IP68	IK08	0.35kg	White
CIN-SY120-830-OP-50-TOP	50W	LED	4175		3000	IP68	IK08	1.40kg	White

Luminaire Code	Driver Code	Fixtures per driver	Rated Power	Breaker information	Maximum Cable run @ 2.5mm
CIN-SY120-830-OP-10-SIDE	DRIVER20	2	20W	8 units (type B) / 14 units (type C) at 230VA	10m
CIN-SY120-830-OP-50-SIDE		N/A			
CIN-SY120-830-OP-10-TOP		2			
CIN-SY120-830-OP-50-TOP		N/A			
CIN-SY120-830-OP-10-SIDE	DRIVER36	3	36W	4 units (type B) / 7 units (type C) at 230VA	10m
CIN-SY120-830-OP-50-SIDE		N/A			
CIN-SY120-830-OP-10-TOP		3			
CIN-SY120-830-OP-50-TOP		N/A			
CIN-SY120-830-OP-10-SIDE	DRIVER60	6	60W	3 units (type B) / 6 units (type C) at 230VA	10m
CIN-SY120-830-OP-50-SIDE		1			
CIN-SY120-830-OP-10-TOP		6			
CIN-SY120-830-OP-50-TOP		1			
CIN-SY120-830-OP-10-SIDE	DRIVER100	10	100W	2 units (type B) / 3 units (type C) at 230VA	10m
CIN-SY120-830-OP-50-SIDE		2			
CIN-SY120-830-OP-10-TOP		10			
CIN-SY120-830-OP-50-TOP		2			

Note: Cable diameter less than 2.5mm<sup>2</sup> is not recommended



### Accessories / Options

- Connect up to 10 fittings
- Extruded aluminium channel

### Mounting Options

- Surface mounted