



Kingfisher Lighting

A division of the LUCECO group

Datasheet

COMPASS



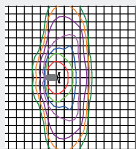
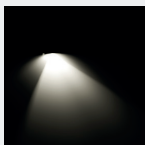
Specification Text

COMPASS shall be manufactured from high-pressure die-cast aluminium and powder coated with a graphite grey marine grade finish. It shall have a power output ranging from 28.0 - 152.0W, with an efficacy from 125.0 - 140.0 lm/W. It shall produce 3,490 - 19,590 luminaire lumens. It shall utilise reflector based optics to create a comfortable low glare illumination with distributions to suit pathways, roadways, and open areas. It shall have a fully programmable DALI driver. The luminaire shall come in 2700K, 3000K and 4000K and be rated IK08 and IP66.

Specification

Weight: 10.5 - 13.5kg
Windage: Artelys 350: 0.05 - 0.25m²
Artelys 460: 0.06 - 0.32m²
Material: Die-cast Aluminium
Paint finish: Graphite Grey

Optics



Street Optic (STU-W)

Asymmetrical optic suitable for street, urban and open area lighting

Product Description

This sleek luminaire is ideal for illuminating any urban or street environment. Available in post top, catenary, suspended and wall mounted versions, COMPASS is perfect for creating a harmonious scheme on site.



Key Features

- 28.0W - 152.0W
- 3,490 - 19,590 Luminaire Lumens
- Efficacy up to 140.0 lm/W
- 2700K, 3000K, 4000K, CRI >70
- Lifetime >100,000hr, L90
- Marine Grade as Standard
- Constant Light Output
- Part Night Dimming



Other Options Available

- Colour Temperature Options
- Marine + Finish

Contact for details

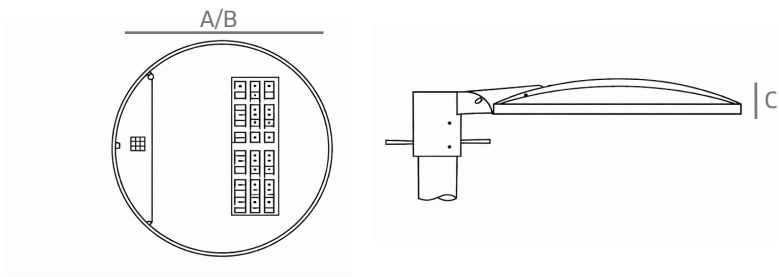
Body Type	A	B	C	D
COMPASS 1 TP	540	540	85	60/76
COMPASS 2 TP	640	640	95	60/76

All measurements in mm

Mounting Options

- Post Top 60-76mm
- 48-60mm Side Entry Fixing

Contact for details



Code	Power (W)	Luminaire Lumens (lm)	Drive Current (mA)	Optic	CCT(K)	IP	IK	Weight (kg)	Driver Included	Driver Type
COM1TP-STU-W-4.5-1M1F	28.0	3,490	500	Street Optic (STU-W)	4000	IP66	IK08	12.0	Yes	DALI
COM1TP-STU-W-4.4-2M1F	45.1	5,660	400		4000	IP66	IK08	12.0	Yes	DALI
COM1TP-STU-W-4.5-2M1F	53.0	6,880	500		4000	IP66	IK08	12.0	Yes	DALI
COM1TP-STU-W-4.4-3M1F	62.0	8,460	400		4000	IP66	IK08	12.0	Yes	DALI
COM1TP-STU-W-4.5-3M1F	78.0	10,200	500		4000	IP66	IK08	12.0	Yes	DALI
COM1TP-STU-W-4.4-4M1F	81.0	11,210	400		4000	IP66	IK08	12.0	Yes	DALI
COM1TP-STU-W-4.5-4M1F	104.0	13,510	500		4000	IP66	IK08	12.0	Yes	DALI
COM2TP-STU-W-4.4-5M1F	100.0	13,960	400		4000	IP66	IK08	14.0	Yes	DALI
COM2TP-STU-W-4.5-5M1F	128.0	16,610	500		4000	IP66	IK08	14.0	Yes	DALI
COM2TP-STU-W-4.4-6M1F	119.0	16,490	400		4000	IP66	IK08	14.0	Yes	DALI
COM2TP-STU-W-4.5-6M1F	152.0	19,590	500		4000	IP66	IK08	14.0	Yes	DALI
COMP2TS-TS-M-4.4-2M1F	41.5	5,660	400		4000	IP66	IK08	12.5	Yes	DALI
COMP2TS-TS-M-4.4-4M1F	81.0	11,210	400		4000	IP66	IK08	12.5	Yes	DALI