



# Kingfisher Lighting

Part of the LUCECO group of companies

## Datasheet

### Q-DROME



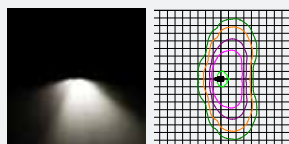
### Specification Text

The Q-DROME 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 21.5 - 75.5W, with an efficacy from 120 - 137 lm/W. It shall produce 2,730 – 9,720 luminaire lumens. The Q-DROME shall utilise reflector based optics to create a comfortable low glare illumination with distributions to suit pathways, roadways, and open areas such as car parks. 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:	5.2 kg
Windage:	0.03 m <sup>2</sup> - 0.11 m <sup>2</sup>
Material:	Die-cast Aluminium
Paint Finish:	Graphite Grey

### Optics



**Street Optic (STU-W)**  
Asymmetrical optic for narrow urban streets and highway entrances and exits

### Product Description

This simple yet effective street luminaire offers a range of street optics using reflector technology. Q-DROME offers a range of dimming and colour temperature options to fit most applications.

### Key Features

- 21.5W - 75.5W
- 2,730 – 9,720 Luminaire Lumens
- Efficacy up to 135 lm/W
- 2700K, 3000K, 4000K, CRI>70
- IP66, IK08
- Lifetime 100,000, L90
- Constant Light Output
- Smart Ready
- Zhaga D4i Certified


## Other Options Available

Contact for further details

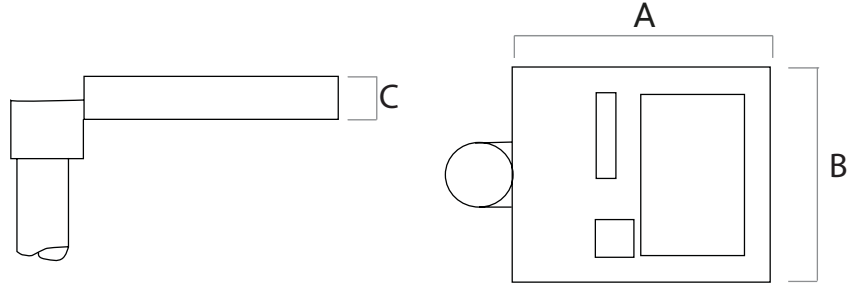
- Colour Temperature Options

Body Type	A	B	C
Standard	365	305	75

All measurements in mm

## Mounting Options

- Post Top 60/76mm
- Side Entry 60/76mm
- Wall Mounted



Code	Power	Luminaire Lumens	Drive Current	Optic	CCT(K)	IP	IK	Weight kg	Driver Included	Driver Type
QDR-STU-W-4.4-1M1F	21.5	2,730	400	Street Optic (STU-W)	4000	IP66	IK08	5.2	Yes	DALI
QDR-STU-W-4.5-1M1F	27.0	3,250	500		4000	IP66	IK08	5.2	Yes	DALI
QDR-STU-W-4.4-2M1F	40.5	5,460	400		4000	IP66	IK08	5.2	Yes	DALI
QDR-STU-W-4.5-2M1F	51.5	6,550	500		4000	IP66	IK08	5.2	Yes	DALI
QDR-STU-W-4.4-3M1F	59.5	8,150	400		4000	IP66	IK08	5.2	Yes	DALI
QDR-STU-W-4.5-3M1F	75.5	9,720	500		4000	IP66	IK08	5.2	Yes	DALI