



Kingfisher Lighting

Datasheet

VIVA-CITY Flood



Specification Text

The VIVA-CITY Flood shall be manufactured from die-cast aluminium and powdercoated in RAL 7016 Anthracite Grey. It shall have a power output ranging between 60W - 120W, with an efficacy of up to 140lm/W. It shall deliver 6,440 - 16,780 luminaire lumens. It shall have a fully programmable DALI driver. The VIVA-CITY Flood shall have specialised optics to suit pathway or open area applications. Available in 2700K or 4000K, the luminaire shall be IK08 and IP66 rated with photocell options available.

For DarkSky Specifications, the luminaire shall produce a CCT of 2700K with a bracket adjustment fixed to $\pm 10^\circ$.



Specification

Weight:	7.5 - 8.08 kg
Windage:	0.03 m ²
Material:	Die-cast Aluminium
Paint Finish:	RAL 7016 Anthracite Grey
Embodied Carbon:	96 - 130 kg CO ₂ e

Product Description

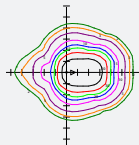
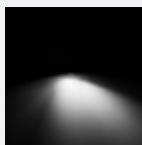
The VIVA-CITY Flood is a sleek, high performance flood light with 0% ULOR with a variety of low glare distributions available.



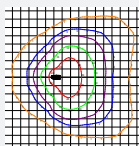
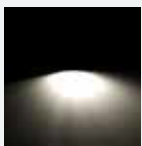
Key Features

- 60.0W - 120.0W
- 6,440 - 16,780 Luminaire Lumens
- Efficacy of up to 140.0 lm/W
- 2700K, 4000K, CRI>70
- IP66, IK09
- Lifetime > 100,000hr, L80
- Part Night Dimming
- Photocell Option
- DarkSky Approved

Optics



Flood Optic - 50°



Forward Throw Optic - 70°



Circular Economy Score

0 to 0.05	Very poor circular economy performance
0.5 to 1.5	Some circular economy functionality
1.5 to 2.5	Definite/substantial progress to circularity
2.5 to 4.0	Excellent circularity

Other Options Available

Contact for further details

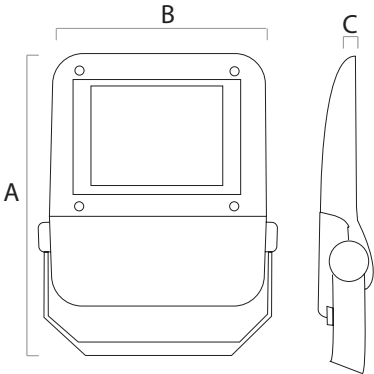
- Colour Temperature Options

Mounting Options

- Surface mount bracket

Body Type	A	B	C
Standard	488	386	81

All measurements in mm



Code	Power (W)	Luminaire Lumens (lm)	Drive Current (mA)	Inrush Current (A pk)	Optic	CCT(K)	IP	IK	Weight (kg)	Driver Included	Driver Type
VCYF-FL50-4.6-60D-02	60.0	8,390	610	32.0	Asymmetrical Flood Optic - 70°	4000	IP66	IK09	7.5	Yes	DALI
VCYF-FL50-27.6-60D-02	60.0	7,719	610	32.0		2700	IP66	IK09	7.5	Yes	DALI
VCYF-FL50-4.8-120D-02	120.0	16,780	810	65.0		4000	IP66	IK09	8.0	Yes	DALI
VCYF-FL50-27.8-120D-02	120.0	15,438	810	65.0		2700	IP66	IK09	8.0	Yes	DALI
VCYF-FW70-4.6-60D-02	60.0	8,567	610	32.0	Asymmetrical Forward Throw Optic - 70°	4000	IP66	IK09	7.5	Yes	DALI
VCYF-FW70-27.6-60D-02	60.0	6,440	610	32.0		2700	IP66	IK09	7.5	Yes	DALI
VCYF-FW70-4.8-120D-02	120.0	15,820	810	65.0		4000	IP66	IK09	8.0	Yes	DALI
VCYF-FW70-27.8-120D-02	120.0	12,881	810	65.0		2700	IP66	IK09	8.0	Yes	DALI