

Datasheet

VIVA-CITY Flood



Product Description

The VIVA-CITY Flood is a sleek, powerful luminaire with asymmetrical distribution. It is part of the VIVA-CITY family.

Specification Text

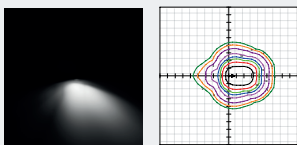
The luminaire shall be manufactured from high-pressure die-cast aluminium. It shall have an LED efficacy of up to 140.0 lm/W and will be capable of producing up to 16,780 luminaire lumens at 4000K with a CRI >70. It shall have an asymmetric forward throw optic and is rated at IP66 and IK09.

Specify 2700K for IDA compliance.

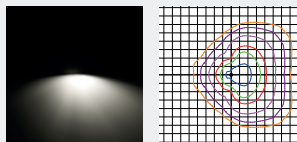
Specification

Weight:	7.5 - 8.1kg
Windage:	0.5m ²
Material:	Die-cast Aluminium
Paint Finish:	RAL7016 Anthracite Grey
Embodied Carbon:	96 - 130 kg CO ₂ e

Optics



Asymmetrical Flood Optic - 50°



Asymmetrical Forward Throw Optic - 70°

Key Features

- 60.0 - 120.0W
- 7,001 - 16,780 Luminaire Lumens
- Efficacy up to 140.0 lm/W
- 4000K, CRI >70
- Lifetime > 100,000hr, L80



Mounting Options

- Surface Mount Bracket

Other Options

- Part Night Dimming
- Colour Temperature Option
- Photocell Option

[Contact for details](#)



Circular Economy Score

0 to 0.5	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

Code	Power	Luminaire Lumens	Drive Current	Optic	CCT(K)	IP	IK	Weight kg	Paint Finish	Driver Included	Driver Type
VCYF-FL50-4.6-60D	60.0	8,390	805	Asymmetrical Flood Optic - 50°	4000	IP66	IK09	7.5	RAL7016 Anthracite Grey	Driver Inc	Dali
VCYF-FL50-4.6-60DPEC	60.0	8,390	805		4000	IP66	IK09	7.6	RAL7016 Anthracite Grey	Driver Inc	Dali
VCYF-FL50-4.8-120D	120.0	16,780	808		4000	IP66	IK09	8.0	RAL7016 Anthracite Grey	Driver Inc	Dali
VCYF-FL50-4.8-120DPEC	120.0	16,780	808		4000	IP66	IK09	8.1	RAL7016 Anthracite Grey	Driver Inc	Dali
VCYF-FW70-4.6-60D	60.0	7,001	805	Asymmetrical Forward Throw Optic - 70°	4000	IP66	IK09	7.5	RAL7016 Anthracite Grey	Driver Inc	Dali
VCYF-FW70-4.6-60DPEC	60.0	7,001	805		4000	IP66	IK09	7.6	RAL7016 Anthracite Grey	Driver Inc	Dali
VCYF-FW70-4.8-120DPEC	120.0	14,002	808		4000	IP66	IK09	8.0	RAL7016 Anthracite Grey	Driver Inc	Dali
VCYF-FW70-4.8-120DPEC	120.0	14,002	808		4000	IP66	IK09	8.1	RAL7016 Anthracite Grey	Driver Inc	Dali



Dimensions

