



# Datasheet

## VIVA-CITY Pro

### Product Description

A modular, slimline, performance street lantern with improved efficacy and output. VIVA-CITY Pro offers a choice of optics with asymmetrical distribution including an area optic.

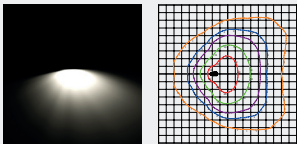
### Specification Text

The luminaire shall be manufactured from high-pressure die-cast aluminium. It shall have an LED efficacy of up to 150.0 lm/W and will be capable of producing up to 24,840 luminaire lumens at 4000K with a CRI >70. It shall have an asymmetric forward throw optic and is rated at IP66 and IK08.

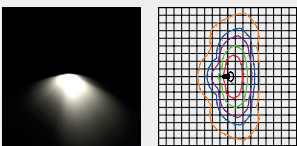
### Specification

Weight:	4.5 - 9.0kg
Windage:	0.09m <sup>2</sup>
Material:	Die-cast Aluminium
Paint finish:	RAL7016 Anthracite Grey Finish
Embodied Carbon:	89 - 182 kg CO <sub>2</sub> e

### Optics



Asymmetric Forward Throw Optic 70°



Street Optic - Wide 70°

### Key Features

- 15.0 - 180.0W
- 2,070 - 24,840 Luminaire Lumens
- Efficacy up to 150.0 lm/W
- 4000K, CRI >70
- Lifetime >100,000hr, L80



LED ●●●	IP66 ●●	IK08 ✶	DIM ■ ■ ■ ■ ■	Marine Grade Finish 🌊	🚢
EM →→→	Control Compatible 🔌				

### Mounting Options

- Post Top 60/76mm

### Other Options

- Part Night Dimming
  - Colour Temperature Option
  - Photocell Option
  - Emergency 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

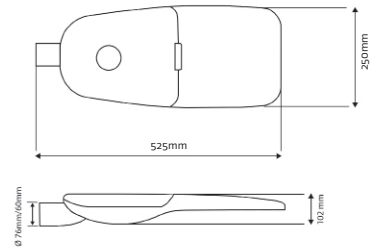
Code	Power	Luminaire Lumens	Drive Current	Optic	CCT(K)	IP	IK	Weight kg	Paint Finish	Driver Included	Driver Type
VCYP-AY70-4.3-15D	15	2260	640	Asymmetrical Street Optic - 70°	4000	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-AY70-27.3-15D	15	2079	640		2700	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-AY70-4.8-40D	40	5927	805		4000	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-AY70-27.8-40D	40	5409	805		2700	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-AY70-4.6-60D	60	8844	610		4000	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-AY70-27.6-60D	60	8401	610		2700	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-AY70-4.8-80D	80	11120	805		4000	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-AY70-27.8-80D	80	10230	805		2700	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-AY70-4.6-120D	120	17828	620		4000	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-AY70-27.6-120D	120	16401	620		2700	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-AY70-4.8-180D	180	24840	880		4000	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-AY70-27.8-180D	180	22825	880		2700	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI

VCYP-FW70-4.3-15D	15	2250	640	Asymmetrical Forward Throw Optic - 70°	4000	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-FW70-27.3-15D	15	2070	640		2700	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-FW70-4.8-40D	40	5880	805		4000	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-FW70-27.8-40D	40	5468	805		2700	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-FW70-4.6-60D	60	8760	610		4000	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-FW70-27.6-60D	60	8059	610		2700	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-FW70-4.8-80D	80	11040	805		4000	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-FW70-27.8-80D	80	10267	805		2700	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-FW70-4.6-120D	120	17760	620		4000	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-FW70-27.6-120D	120	16339	620		2700	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-FW70-4.8-180D	180	24660	880		4000	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI
VCYP-FW70-27.8-180D	180	22933	880		2700	IP66	IK08	9	RAL 7016 Anthracite Grey	Driver Inc	DALI

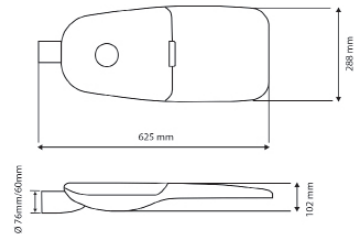


## Dimensions

Viva-City Pro 15W



Viva-City Pro 40W, 60W and 80W



Viva-City Pro 120W, 180W

