



Kingfisher Lighting

Datasheet

VASTA



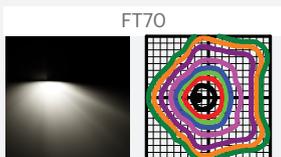
Specification Text

The VASTA shall be manufactured from high-pressure die-cast aluminium. It shall have an efficacy of up to 189.0 lm/W and will be capable of producing up to 73,362 luminaire lumens at 4000K and 5000K with a CRI of >70. It shall have a marine grade finish increasing its ability to withstand harsh environments. VASTA shall come with either stirrup mount or wall mount options available to suit an array of applications. It shall be rated IP66 and IK08.

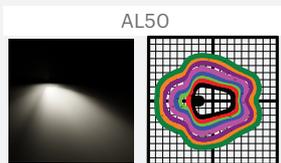
Specification

Weight:	17.8 kg - 18.8 kg
Windage:	0.087m ²
Material:	Die-cast Aluminium
Paint Finish:	RAL7016 Anthracite Grey Marine Grade

Optics



Forward Throw Optic (FT70)



Flood Optic - AL50

Product Description

VASTA is a high performance, highly efficient flood light perfect for wide area applications. Flat-to-ground and available in lower colour temperatures, it is perfect for areas where light obstruction is a concern.

Key Features

- 125.0W – 481.0W
- 21,042 – 73,362 Luminaire Lumens
- Efficacy up to 189.0 lm/W
- 2700K, 4000K, 5000K, CRI >70
- IP66, IK08
- Lifetime < 100,000hrs, L90, B10
- Flat-to-Ground
- NEMA and Zhaga Compatible



IP66	IK08	PEC	EM	DIM	Colour Temperature	Marine Grade Finish
5 YEARS WARRANTY	Control Compatible	100,000 hrs LIFETIME				

Other Options Available

Contact for further details

- Colour Temperature Options

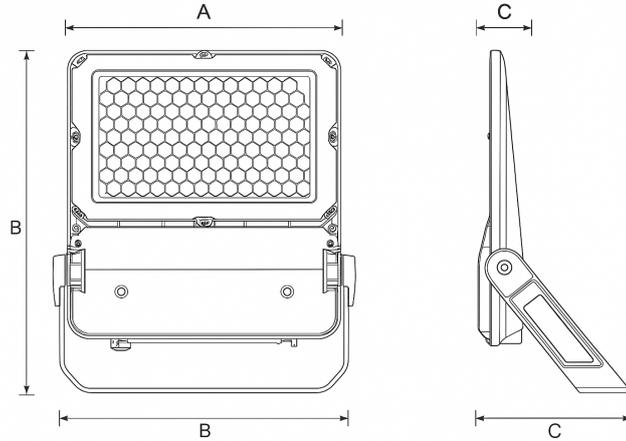
Mounting Options

- Stirrup Mount

Dimensions

Body Size	A	B	C
Body 1	548	654	112

All measurements in mm



Code	Power (W)	Luminaire Lumens (lm)	Drive Current (mA)	Optic	CCT (K)	IP	IK	Weight (kg)	Driver Included	Driver Type
VAS3-FT70-740-125D	125.0	22,287	670	Forward Throw Optic (FT70)	4000	IP66	IK08	17.8	Yes	DALI
VAS3-FT70-727-125D	125.0	21,042	670		2700	IP66	IK08	17.8	Yes	DALI
VAS3-FT70-740-160D	160.0	28,055	860		4000	IP66	IK08	18.0	Yes	DALI
VAS3-FT70-727-160D	160.0	26,496	860		2700	IP66	IK08	18.0	Yes	DALI
VAS3-FT70-740-250D	250.0	41,183	650		4000	IP66	IK08	18.4	Yes	DALI
VAS3-FT70-727-250D	250.0	38,897	650		2700	IP66	IK08	18.4	Yes	DALI
VAS3-FT70-740-320D	320.0	50,542	830		4000	IP66	IK08	18.8	Yes	DALI
VAS3-FT70-727-320D	320.0	47,892	830		2700	IP66	IK08	18.8	Yes	DALI
VAS3-FT70-740-480D	481.0	68,892	950		4000	IP66	IK08	18.8	Yes	DALI
VAS3-FT70-750-480D	481.0	68,892	950		5000	IP66	IK08	18.8	Yes	DALI
VAS3-AL50-740-125D	125.0	23,623	670	Flood Optic (AL50)	4000	IP66	IK08	17.8	Yes	DALI
VAS3-AL50-727-125D	125.0	22,250	670		2700	IP66	IK08	17.8	Yes	DALI
VAS3-AL50-740-160D	160.0	29,746	860		4000	IP66	IK08	18.0	Yes	DALI
VAS3-AL50-727-160D	160.0	28,049	860		2700	IP66	IK08	18.0	Yes	DALI
VAS3-AL50-740-250D	250.0	43,719	650		4000	IP66	IK08	18.4	Yes	DALI
VAS3-AL50-727-250D	250.0	41,151	650		2700	IP66	IK08	18.4	Yes	DALI
VAS3-AL50-740-320D	320.0	53,726	830		4000	IP66	IK08	18.8	Yes	DALI
VAS3-AL50-727-320D	320.0	50,574	830		2700	IP66	IK08	18.8	Yes	DALI
VAS3-AL50-740-480D	481.0	73,362	950		4000	IP66	IK08	18.8	Yes	DALI
VAS3-AL50-750-480D	481.0	73,362	950		5000	IP66	IK08	18.8	Yes	DALI