



Kingfisher Lighting

Part of the LUCECO group of companies

Datasheet

ARTELYS



Specification Text

The ARTELYS shall be manufactured from high-pressure die-cast aluminium and powder coated with a graphite grey marine grade finish. It shall have Zhaga D4i Certification, with a power output of 16 - 102W and an efficacy from 110 - 130 lm/W. It shall deliver 1,840 - 12,300 luminaire lumens. The ARTELYS shall utilise reflector-based optics to create a comfortable low glare illumination with distributions to suit pathways, roadways, and open areas such as carparks. The driver is fully DALI dimmable with standalone control options. The luminaire shall come in 2700K, 3000K and 4000K and be IK08 and IP66 rated with catenary and post top bracketry options.

Specification

Weight:	7.0 kg – 11.0 kg
Windage:	0.08 m ² - 0.10 m ²
Material:	Die-cast Aluminium
Paint Finish:	Graphite Grey

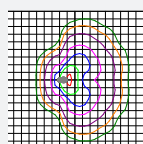
Product Description

This Italian made luminaire offers excellent efficiency and high-performance. With a choice of optics and its elegant design, ARTELYS lends itself to a wide range of applications.

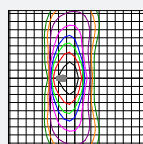
Key Features

- 16.0W - 102.0W
- 1,840 – 12,300 Luminaire Lumens
- Efficacy up to 130 lm/W
- 27000K, 3000K, 4000K, CRI>70
- IP66, IK08
- Lifetime 100,000, L90
- Constant Light Output
- Programmable
- Part Night Dimming

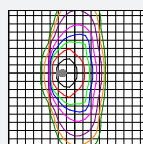
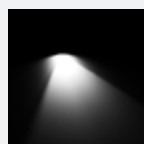
Optics



Street Optic (SO5)
Asymmetrical optic suitable for street, urban and open area lighting



Street Optic (SV)
Asymmetrical narrow optic for narrow urban streets and highway entrances and exits



Street Optic (STE-M)
Asymmetrical optic suitable for suburban areas

IP66	IK08	100,000 hrs LIFETIME	DIM	
Colour Temperature	DALI	5 YEARS WARRANTY		

Other Options Available

Contact for further details

- Colour Temperature Options

Mounting Options

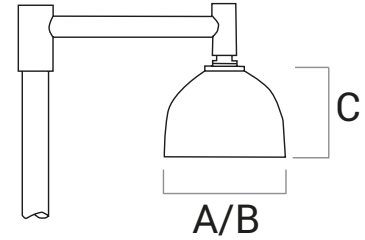
- Catenary Mount

Dimming Options

- Constant Light Output
- Programmable
- Part Night Dimming
- Step Dimming

Body Type	A	B	C
ARTELYS 350	350	350	265
ARTELYS 460	460	460	340

All measurements in mm



Code	Power	Luminaire Lumens	Drive Current	Optic	CCT(K)	IP	IK	Weight kg	Driver Included	Driver Type
ART350-SO5-4.5-1M1F	16.0	1,840	525		4000	IP66	IK08	7.0	Yes	DALI
ART350-SO5-4.7-1M1F	21.5	2,370	700		4000	IP66	IK08	7.0	Yes	DALI
ART350-SO5-4.5-2M1F	30.5	3,620	525		4000	IP66	IK08	7.0	Yes	DALI
ART350-SO5-4.7-2M1F	40.0	4,630	700		4000	IP66	IK08	7.0	Yes	DALI
ART460-SO5-4.7-1M1F	21.5	2,370	700		4000	IP66	IK08	11.0	Yes	DALI
ART460-SO5-4.5-2M1F	30.5	3,620	525	Street Optic (SO5)	4000	IP66	IK08	11.0	Yes	DALI
ART460-SO5-4.7-2M1F	40.0	4,630	700		4000	IP66	IK08	11.0	Yes	DALI
ART460-SO5-4.5-3M1F	44.0	5,420	525		4000	IP66	IK08	11.0	Yes	DALI
ART460-SO5-4.7-3M1F	58.0	6,890	700		4000	IP66	IK08	11.0	Yes	DALI
ART460-SO5-4.5-4M1F	57.0	7,010	525		4000	IP66	IK08	11.0	Yes	DALI
ART460-SO5-4.7-4M1F	76.0	8,810	700		4000	IP66	IK08	11.0	Yes	DALI
ART460-SO5-4.5-3M1F	44.0	5,420	525		4000	IP66	IK08	11.0	Yes	DALI
ART350-SV-4.5-1M1F	16.0	1,840	525		4000	IP66	IK08	7.0	Yes	DALI
ART350-SV-4.7-1M1F	21.5	2,370	700		4000	IP66	IK08	7.0	Yes	DALI
ART350-SV-4.5-2M1F	30.5	3,620	525		4000	IP66	IK08	7.0	Yes	DALI
ART350-SV-4.7-2M1F	40.0	4,630	700		4000	IP66	IK08	7.0	Yes	DALI
ART460-SV-4.5-1M1F	16.0	1,840	525		4000	IP66	IK08	7.0	Yes	DALI
ART460-SV-4.7-1M1F	21.5	2,370	700		4000	IP66	IK08	11.0	Yes	DALI
ART460-SV-4.5-2M1F	30.5	3,620	525	Street Optic (SV)	4000	IP66	IK08	11.0	Yes	DALI
ART460-SV-4.7-2M1F	40.0	4,630	700		4000	IP66	IK08	11.0	Yes	DALI
ART460-SV-4.5-3M1F	44.0	5,420	525		4000	IP66	IK08	11.0	Yes	DALI
ART460-SV-4.7-3M1F	58.0	6,890	700		4000	IP66	IK08	11.0	Yes	DALI
ART460-SV-4.5-4M1F	57.0	7,010	525		4000	IP66	IK08	11.0	Yes	DALI
ART460-SV-4.7-4M1F	76.0	8,810	700		4000	IP66	IK08	11.0	Yes	DALI

Code	Power	Luminaire Lumens	Drive Current	Optic	CCT(K)	IP	IK	Weight kg	Driver Included	Driver Type
ART350-STE-M-4.5-1M1F	21.5	2,560	525		4000	IP66	IK08	7.0	Yes	DALI
ART350-STE-M-4.7-1M1F	39.0	5,060	700		4000	IP66	IK08	7.0	Yes	DALI
ART350-STE-M-4.5-2M1F	28.0	3,200	525		4000	IP66	IK08	7.0	Yes	DALI
ART350-STE-M-4.7-2M1F	52.0	6,400	700		4000	IP66	IK08	7.0	Yes	DALI
ART350-STE-M-4.5-1M1F	21.5	2,560	525		4000	IP66	IK08	7.0	Yes	DALI
ART350-STE-M-4.7-1M1F	39.0	5,060	700		4000	IP66	IK08	7.0	Yes	DALI
ART350-STE-M-4.5-2M1F	28.0	3,200	525		4000	IP66	IK08	7.0	Yes	DALI
ART350-STE-M-4.7-2M1F	52.0	6,400	700	Street Optic (STE-M)	4000	IP66	IK08	7.0	Yes	DALI
ART460-STE-M-4.5-1M1F	21.5	2,560	525		4000	IP66	IK08	11.0	Yes	DALI
ART460-STE-M-4.7-1M1F	28.0	3,200	700		4000	IP66	IK08	11.0	Yes	DALI
ART460-STE-M-4.5-2M1F	39.0	5,060	525		4000	IP66	IK08	11.0	Yes	DALI
ART460-STE-M-4.7-2M1F	52.0	6,400	700		4000	IP66	IK08	11.0	Yes	DALI
ART460-STE-M-4.5-3M1F	57.0	7,340	525		4000	IP66	IK08	11.0	Yes	DALI
ART460-STE-M-4.7-3M1F	76.0	9,230	700		4000	IP66	IK08	11.0	Yes	DALI
ART460-STE-M-4.5-4M1F	76.0	9,750	525		4000	IP66	IK08	11.0	Yes	DALI
ART460-STE-M-4.7-4M1F	102.0	12,300	700		4000	IP66	IK08	11.0	Yes	DALI