



01604 495 151
collingwoodlighting.com

- collingwoodled
- /collingwoodlighting
- collingwoodlighting

Arc

Wallpack suitable for 3m (10W) or 4m (17W) mounting height

Features

IK Rating	IK10
IP Rating	IP66
CSP Switchable	Switchable CCT
Sensor Option	PC Dusk to Dawn
Dimmable Option	No
LED Lifetime	L70 54,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM4
Emergency Option	Yes, Manual-Test

Installation information

Install Connector Type	Push-fit terminal, loop-in/loop-out
UK Bathroom Zone	2
Inrush Current	16A 0.2ms
Construction Material	ADC12 Aluminium alloy, uv-resistant polycarbonate lens, stainless steel 304 screws
Weight	2.6kg
Ambient Temperature Range	-30°C - 50°C
Electric Class (1, 2, 3)	1

Guarantee

5 years

Features & benefits

CCT switchable between 3000K, 4000K & 5000K

Up to 165lm/W efficacy

Integral photocell as standard

Designed to illuminate a pathway efficiently and safely, whilst preserving the habitat

Highly energy efficient with up to 165 luminaire lumens per watt for low total cost over luminaire's lifetime

Anti-glare optical control designed to reduce upward sky glow

Set to 3000K as standard (CCT switchable) to minimise low blue light content

Integral photocell to switch the light ON at dusk and OFF at dawn

Slim 97mm profile integrates discreetly to the building architecture

Removeable backplate to aid fast installation

Light source energy efficiency:



Photometrics @ 25°C

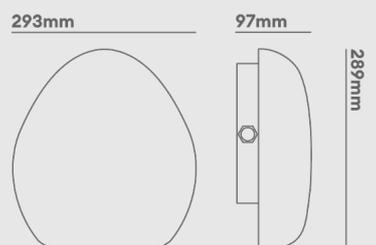
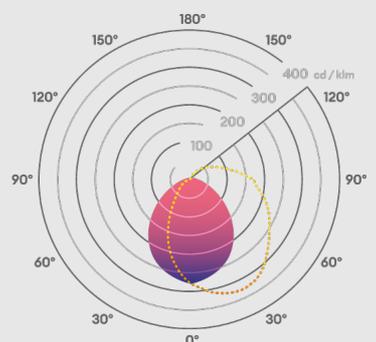
Product code	Finish	Feature I	W	Colour	Beam	lm	lm/W	lx @ 1m	EM
ARA1N	Anthracite grey RAL7016	Standard	10W	3000K	98*114°	1550	155	445	-
ARA1N	Anthracite grey RAL7016	Standard	10W	4000K	98*114°	1650	165	474	-
ARA1N	Anthracite grey RAL7016	Standard	10W	5000K	98*114°	1600	160	459	-
ARA1NE	Anthracite grey RAL7016	Emergency	10W	3000K	98*114°	1550	155	445	300
ARA1NE	Anthracite grey RAL7016	Emergency	10W	4000K	98*114°	1650	165	474	300
ARA1NE	Anthracite grey RAL7016	Emergency	10W	5000K	98*114°	1600	160	459	300
ARA2N	Anthracite grey RAL7016	Standard	17W	3000K	98*114°	2600	153	746	-
ARA2N	Anthracite grey RAL7016	Standard	17W	4000K	98*114°	2750	162	789	-
ARA2N	Anthracite grey RAL7016	Standard	17W	5000K	98*114°	2700	159	775	-
ARA2NE	Anthracite grey RAL7016	Emergency	17W	3000K	98*114°	2600	153	746	300
ARA2NE	Anthracite grey RAL7016	Emergency	17W	4000K	98*114°	2750	162	789	300
ARA2NE	Anthracite grey RAL7016	Emergency	17W	5000K	98*114°	2700	159	775	300

Energy rating is a reflection of the LED light source.

Wiring information

Cable / Flying Lead	No flying leads are required; a loop-in, loop-out terminal is supplied.
Type of Wiring Required	Parallel

Beam angle: 98*114°



Accessories

AREMGKIT

Arc Emergency Spare Kit

Sold Separately



collingwood

01604 495 151
collingwoodlighting.com

 [collingwoodled](https://www.instagram.com/collingwoodled)

 [/collingwoodlighting](https://www.facebook.com/collingwoodlighting)

 [collingwoodlighting](https://www.linkedin.com/company/collingwoodlighting)

Arc

The Arc wallpack has been produced to light the external perimeter of a building. When mounted at 3 metres height and spaced 8 metres apart, the Arc shall illuminate a pedestrian walkway to >5lux with a comfortable uniformity and reduced upward light glow. Designed to be an attractive wall mounted feature, it also has a photocell which shall automatically switch the light ON at dusk and OFF at dawn. A colour switch is also included to allow you to decide temperature suits your brickwork best and emergency versions are available as part of the range. The Arc wallpack is available in modern Anthracite Grey (RAL7016).