

ARIO



Description:

ARIO is a modern 2-headed Bollard Light combines functionality with architectural elegance. Each Head can be rotated at 360°, light engine adjusted to 45°, allowing flexible directional lighting tailored to specific site requirements.

The fixture is constructed from durable extruded aluminum housing, offering excellent corrosion resistance and long-lasting performance. With THD less than 10% and a power factor greater than 0.9, it ensures high electrical efficiency and superior performance.

Available with Inventronic Driver.

Available in a range of refined RAL finishes including Black (RAL 9011), Concrete Grey (RAL 7023), Metallic Grey (RAL 7011), and Grey (RAL 9023) to complement a variety of urban design aesthetics. C5 Marine Grading Available on Request.

A perfect solution for projects that demand versatility, reliability, and modern appeal in outdoor lighting.

Product Specifications:

Housing : Die cast Aluminium
Diffuser : Polycarbonate
Coating: Powder Coating
Gasket: Moulding shaped silicone seal
Power Cable: 0.5 mtr. power cable included
Driver : High efficiency, low flicker driver
Installation Type: Surface Mounted
Adjustable: No
Warranty: 5 Years

Technical Specifications:

Wattage: 2*15W
Voltage: 220-240V AC
Frequency: 50-60Hz
Power Factor : 96%
Coefficient $\cos\phi$: >0.9
Light Source: CREE
Lumen: 90lm/W
Mac Adam: 3 Step
Safety Class: II
Working Temperature:-30°C to 45°C
Life Time: 50,000hrs (L70/B50) at 40°C

Parameter:

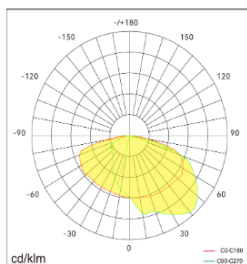
Wattage(W)	:	30W
Finish	:	RAL 9011 (B) / RAL 7023 (CG) / RAL 7011 (MG) / RAL 9023 (G)
Kelvin*	:	2700K/ 3000K / 4000K
Optics	:	51° (Wide)
CRI	:	80+
Control Mode	:	ON/OFF / DALI

Order Code:

Product Code	Wattage	CCT	Voltage(AC)	Optics	Finish	Control Mode
547103	30 - 30W (2*15W)	27-2700K	A - 220-240VAC	51 - 51°	B-RAL 9011	1-ON/OFF
		30-3000K			CG-RAL 7023	2-DALI
		40-4000K			MG-RAL 7011	
					G-RAL 9023	

Ex: Order Code: 5471033027A'51B1

Photometric :



Standards :

EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C