











## **APHRO**











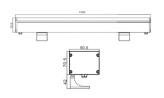


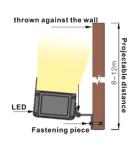












### **Description:**

APHRO is a Linear outdoor lighting fixtures designed to be installed flush with the ground surface, providing subtle and aesthetically pleasing illumination.

These lights typically have a linear or elongated shape, allowing them to seamlessly blend into pathways, driveways, or other outdoor areas. Linear inground lights often feature durable and weather-resistant materials to withstand outdoor conditions.

Toughened glass surface, with high hardness, not easy to break. It comes with different CCT and C5 Marine Grade Coating, this family is a perfect solution to the requirement.

The length can be customized 250mm, 500mm, 750mm, 1.5mtr. They are commonly used for accentuating architectural features, guiding pathways, or creating ambiance in outdoor

## **Product Specifications:**

Housing: Die cast Aluminum Glass: Tempered glass

Gasket: Molding shaped silicone seal

Accessory: Side cover

Lens/Reflector: Optical lens (efficiency>90%) Power Cable: 0.5 mt. power cable included Driver: High efficiency, low flicker driver Installation Type: Surface Mounted

## **Technical Specifications:**

Wattage: 108W

Voltage: DC24V / AC100V-265V

Frequency: 50-60Hz

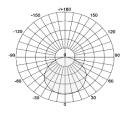
Light Source: OSRAM/EPISTAR/CREE

Lumen: 75lm/W Mac Adam: 3 Step Safety Class: III

Working Temperature: -25°C to 60°C Life Time: 50,000hrs (L80/B10) at 35°C

Humidity: <95% Warranty: 5 Years

# Photometric:



### Standards:

EN 60598-1 EN 60598-2-2 EN 60598-3-2 EN 60598-3-3

### Parameter:

Finish

Wattage(W) 108W :

:

2700K/3000K/4000K/6500K Kelvin\*

Beam Angle 10°/15°/30°/45°/60°/20°\*45°/15°\*60°

Black (B) / Grey (G)

CRI 80+

Control Mode : ON/OFF / DALI / 0 / 1-10V / Phase Cut / Bluetooth

### **Order Code:**

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5499070	108-108W	27-2700K	D-24VDC	10-10°	B-Black	1-ON/OFF
		30-3000K		15-15°	G-Grey	2-DALI
		40-4000K		30-30°		3-0/1-10V
		65-6500K		45-45°		4-Phase cut
				60-60°		5-Bluetooth
				20*45-20°*45°		
				15*60 - 15°*60°		

Ex: Order Code: 549907010827D'10B1

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 ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5499070	108-108W	27-2700K	A - 100V-265VAC	10-10°	B-Black	1-ON/OFF
		30-3000K		15-15°	G-Grey	2-DALI
		40-4000K		30-30°		3-0/1-10V
		65-6500K		45-45°		
				60-60°		
				20*45-20°*45°		
				15*60 - 15°*60°		

Ex: Order Code: 549907010827A'10B1

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