

# LEDRHYTHM

LED  
PRECISE, HIGH-OUTPUT LIGHTING

## ALEAN

Lightweight design, made of all PC material



### 15W, 18W, 36W

- A respirator is installed to balance the air pressure inside and outside the lamp, while preventing moisture and corrosive gases from entering the lamp, causing condensation,
- Corrosion of the internal parts of the lamp body, increasing the service life of the lamp and ensuring stable operation in harsh mountain and sea environments. Using high-efficiency lamp beads, the light efficiency can reach 125lm/W



Lightweight design,  
made of all PC material

IEC60529 IP66 protection level,  
waterproof and dustproof

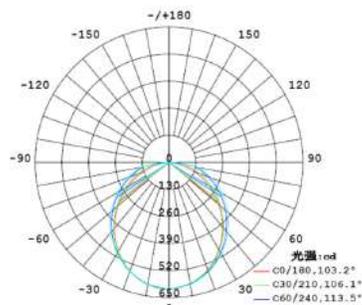
ISO9227 720H, anti-salt spray corrosion

## ORDERING INFORMATION

ITEM	POWER	CCT	OPTICS	INPUT POWER	Housing Material	DIMMING	Optional
Apollo I	80W	3000K	30°*90°	220-240 V	Aluminum extrusion	0-10V Optional	storehouse Cold Storage Retail Area Production and assembly halls office
	100W	4000K	60°*110°	120-277			
	120W	5000K	90°*110°	Optional			
	150W	5700K	120°				
			Double polarization 40° Single polarization 18°				

- 80 CRI standard
- Custom RAL colors require additional cost and lead time
- CM installation standard

## OPTICS



Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application.

EMAIL: [service@ledrhythm.com](mailto:service@ledrhythm.com) | WEBSITE: [WWW.LEDRHYTHM.COM](http://WWW.LEDRHYTHM.COM)

# Alean

## Tri-proof Light Series

### SPECIFICATIONS

**Expected Life** | Over 50,000 hrs.

**Color Rendering Index (CRI)** | >70

**Operating Temp** | -25°C – +45°C

**Relative Humidity** | 0-90% RH

**Power Factor** |  $\geq 95\%$

**Input Volt** | 100-277 VAC

**Frequency** | 50/60 Hz

**LED Chips** | OSRAM

**DIMMING** | 0-10V Optional

**LED Efficiency**

- 125 lm/w

### WARRANTY

SEE WEBSITE FOR DETAILS

**5-Year**

### MATERIALS

**Housing** | Aluminum extrusion

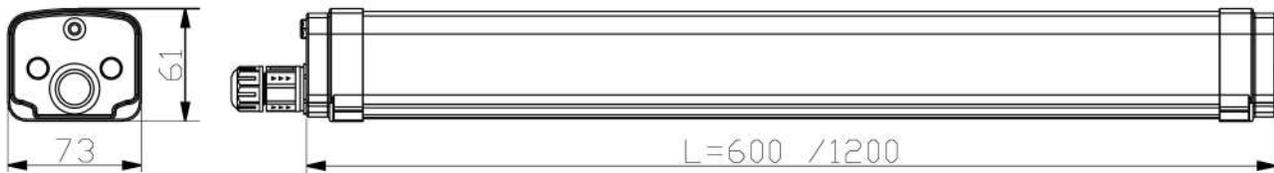
**Finish** | Protective UV Stabilized

Powdercoat 4000 Hour Salt

Spray Tested to ASTM B117

**Lens** | PC

### DIAMENSIONS



Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application.

EMAIL: [service@ledrhythm.com](mailto:service@ledrhythm.com) | WEBSITE: [WWW.LEDRHYTHM.COM](http://WWW.LEDRHYTHM.COM)