



**ELEVAGE**  
LIGHTING GROUP

Consult. Supply. *Illuminate.*

**Outdoor  
Lighting**

[elevagegroup.com.au](http://elevagegroup.com.au)

## APOLLO SERIES



*The Apollo Series is an evolution in bollard lighting in both technology and design, producing an elegant fitting that integrates well in all environments to provide a modern and sleek look.*

*We have developed a new innovative optic system guaranteeing visual comfort, with excellent horizontal effect while completely hiding the light source from view. All while still producing outstanding uniformity at ground level.*

*The uniformity produced by the Apollo range has allowed this fitting to illuminate the horizontal plane without the base of the fitting creating shadow to provide perfectly patterned light from the closest point to the farthest point from the pole.*

Standard Bollard Fitting

Apollo Bollard Series

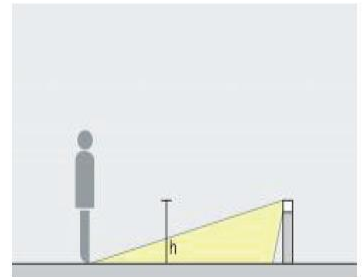
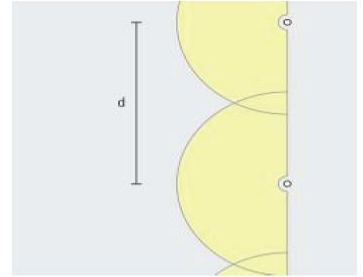


## APOLLO SERIES

*The Apollo Asymmetrical bollards with a height of 900mm will provide uniformed path lighting at a spacing of 7 metres.*



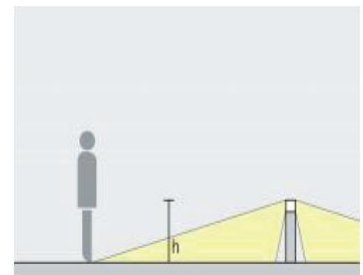
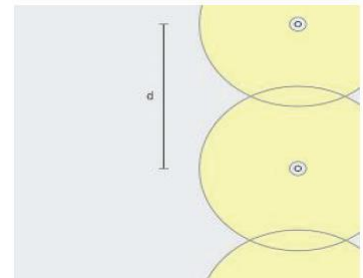
180° Asymmetric  
H=900mm



*The Apollo Symmetrical bollards with a height of 900mm will provide uniformed path lighting at a spacing of 8 metres.*



360° Symmetric  
H=900mm



The Apollo Bollard is fixed to the ground with a fixing base made of die –cast aluminium alloy with low copper content to provide resistance to corrosion.

## APOLLO SERIES

- ❖ *Its sleek design with invisible light source provides a superior visual comfort and is glare free, while incorporating extreme strength and resistance with its IK10 rating to vandalism.*
- ❖ *CRI>83*
- ❖ *UGR<19*
- ❖ *3 Step MacAdam Ellipse*
- ❖ *Heights – 280mm, 600mm, 900mm*
- ❖ *Diameter (mm) 180*
- ❖ *Working Temperature -20 ~ 50°C*
- ❖ *IP66*
- ❖ *IK10*
- ❖ *Graphite Grey frame standard, other colours available on request*
  
- ❖ *The external Aluminium parts undergo a multi-step pre-treatment, utilizing premium ultra-weatherable polyester powder coating to withstand extended outdoor exposure, providing excellent resistance to corrosion, atmospheric agents and UV rays, degradation and abrasion.*



## TRIC BOLLARD SERIES

### Product Features

- Die Cast Aluminium Frame
- Galvanized Reflector
- 1000mm x 170mm
- Internal Pole Diameter 167mm
- CRI >80
- Voltage Range AC200-240V
- >50,000 hrs lamp life
- Operating Temperature -30~+45°C
- Power factor >0.91
- IP65 rated



➤ 001



➤ 002



➤ 003

## TRIC IK INGROUND SERIES

### Product Features

- 304SS+ Aluminium frame
- PG9 Cable gland, nickel-plated brass
- Voltage Range DC12V, DC24V
- Beam angle 10, 30, 45, 60, 90°
- Cable length to requirement
- >50,000 hrs lamp life
- Power factor >0.91
- CRI>70
- IP67 rated



## TRIC EXTERIOR SERIES

### Product Features

- Integrated aluminium housing as the heat sink*
- Top, Side and Back conduit openings*
- Excellent waterproof performance*
- Photoelectric control and Dimmable options*
- UV resistant*
- PC Lens*
- Meets 1.5G vibration standards*
- Corrosion resistant polyester powder coating*
- RAL & custom colours available*



### Electrical Parameters

- 100-277 VAC 50/60Hz*
- System power factor: >0.92*
- THD <20%*
- Surge Protection: 4kV Line-line*
- 6kV Line-earth*

### Ratings

- IP65 rated*
- Shatterproof IK08*
- Complies with the material restrictions of RoHS*
- Temperature rated at -40°C to 50°C*



## TRIC UNO SERIES

### Product Features

- Black or White Aluminium Frame*
- CRI 80*
- Beam angle 40°*
- Voltage Range AC200-240V*
- Power factor >0.92*
- Cree chip LED*
- IP65 rated*
- >50,000 hrs lamp life*



## TRIC DUO SE

### Product Features

- Black or White Aluminium Frame*
- CRI 80*
- Beam angle 40°*
- Voltage Range AC200-240V*
- Power factor >0.92*
- Cree chip LED*
- IP65 rated*
- >50,000 hrs lamp life*



## TRIC WALL CUBE SERIES

### Product Features

- Black or White Frame*
- CRI 80*
- Beam angle 120°*
- Voltage Range AC200-240V*
- Power factor >0.92*
- Cree chip LED*
- IP65 rated*
- >50,000 hrs lamp life*



## TRIC WALL TANGAL SERIES

### Product Features

- Black or White Frame*
- CRI 80*
- Beam angle 80°*
- Voltage Range AC200-240V*
- Power factor >0.92*
- Cree chip LED*
- IP65 rated*
- >50,000 hrs lamp life*





## ELG BUNKER

### Product Features

- Ceiling or wall mount*
- CCT changeable -3000k,4000k,5000k*
- Robust die cast aluminium body*
- Frosted polycarbonate diffuser*
- Long operating life and performance*
- IP65 Weatherproof*
- IK10 Vandal Resistant*



## ELG SWIVEL WALL LIGHT

### Product Features

- Consumes only 13W of power*
- Warm white (3000K) or cool white (5000K)*
- Adjustable top and bottom sections (340°) to direct light where required*
- 90° Beam angle*
- Aluminium housing*
- Choice of black or white trim*
- Ø65 x 220 x 94mm*
- IP54 housing*
- Weighs 990g*



## ELG GARDEN SPIKE LIGHT

### Product Features

- Only consumes 3w of power*
- 12VAC/DC Operation*
- Aluminium die cast housing*
- Tempered glass face*
- Long operating life and performance*
- 30° Beam Angle*
- IP65 Waterproof housing*



## SENSOR LED SERIES

### Electrical Parameters

**Power:** 16W

**Input Voltage:** 100-240V 50/60Hz

**Power Factor:** 0.90

**Flicker Free**

**IP Rating:** IP54

**Dimmable:** Optional

**Certificates:** CE, ROHS, SAA

**Standards:** EN

55015:2006+A1:2007+A2:2009/ EN

61000-3-2:2006+A1:2009+A2:2009

/EN 61000-3-3:2008/EN 61547:2009



### Photometric Parameters

**CRI:**  $\geq 80$  Ra

**Beam Angle:** 90°

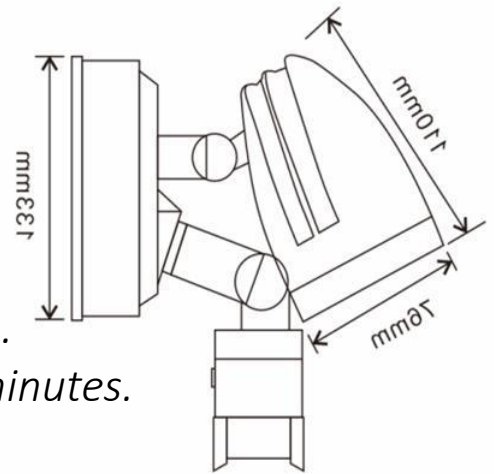
**Detection beam angle:** 180°.

**Detection range:** Max. 10 metres at 24 scan.

**Duration Time adjustment:** 5 seconds to 6 minutes.

**Detection circuitry:** Passive Infra Red (PIR).

**Colour Temperatures:** 3000K to 5700K



### Lifetime

**Lifetime (F50):** 40,000 hrs

**Lumen maintenance (L70):** 40,000hrs Warranty : 5 years

**Min/Max operating Temp:** -20°C/+45°C



# Consult.

**Elevage Lighting Group has a design team with the purpose of enabling us to provide a complete service.**

**Our goal is to give you peace of mind knowing you meet all Australian Standards.**

**We are happy to provide designs for projects we are involved in along with our team's expertise from start to finish.**

**Our believe is that our job isn't finished until your job is complete, and we are a part of your team on your projects to ensure we can support a seamless transition to handover.**

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