

Decorative bollard suitable for classical architecture, create a pleasant light distribution with a high degree of visual comfort. These luminaries offer shielded glare free illumination of ground surface and are perfect for illuminating entrances, footpaths as well as garden and landscape architecture.

#### Product Description

- Luminaire body made of pressure die-cast aluminium with extruded aluminium supporting arm and SS fasteners.
- Translucent polycarbonate diffuser.
- For optimum coordination with lighting situation, these luminaries can be supplied in two different mounting heights.
- Luminaire integrated with 12W LED.
- Die-cast aluminium mounting plate for bolting onto a foundation.
- Cable entries for through-wiring of mains supply cable
- Integral constant current power supply
- CRI ( Ra) : 90
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-24737-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 6500K.



#### Product Benefits

- High luminous efficiency at reduced wattage.
- Elegant, Robust design
- Quick installation and low assembly costs.
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

#### Area of Application

Suitable for gated community and low traffic areas.

#### Available Finish

Pure polyester powder coated  
RAL 9004 Black  
RAL 9007 Grey aluminium  
RAL 7016 Anthracite grey  
Graphite grey





THE RAMAYANA HOTEL, AYODHYA



## Technical Specifications

### General

ID	: 24737 / 24748
System Wattage	: 12W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

### Physical

Body	: Die-Cast Aluminium
Arm	: Extruded Aluminium
Diffuser	: Translucent polycarbonate
Mounting Finish	<p>Mounting Finish</p> <p>: Surface - Floor</p> <p>: Powder coated</p> <p>RAL 9004 Black</p> <p>RAL 9007 Grey aluminium</p> <p>RAL 7016 Anthracite grey</p> <p>Graphite grey</p>

### Light Source

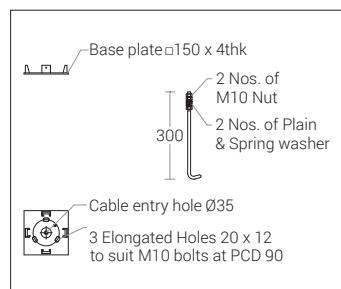
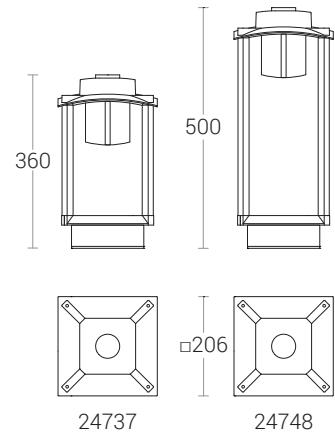
Light Source	: CITIZEN
CRI (Ra)	: 90
LED Colour Temperature	: 2700K / 3000K / 4000K / 6500K

### Driver

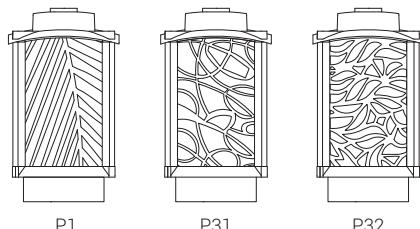
Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

### Optical Performance

Light Distribution	: Symmetrical
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### BESPOKE DESIGN OPTIONS



**Note :** It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at [www.klite.in](http://www.klite.in)