



## Technical Specifications

### General

|                       |                    |
|-----------------------|--------------------|
| ID                    | : 22514            |
| System Wattage        | : 16W LED          |
| Driver Integral       | : Constant Current |
| Operating Voltage     | : 100-277Vac       |
| Operating Temperature | : -15°C~+50°C      |

### Physical

|           |                                                                                                           |
|-----------|-----------------------------------------------------------------------------------------------------------|
| Body      | : Square Aluminium Tube                                                                                   |
| Diffuser  | : Clear Polycarbonate                                                                                     |
| Reflector | : Aluminium                                                                                               |
| Gasket    | : Silicone                                                                                                |
| Mounting  | : Surface - Floor                                                                                         |
| Finish    | : Powder coated<br>RAL 9004 Black<br>RAL 9007 Grey aluminium<br>RAL 7016 Anthracite grey<br>Graphite grey |

### Light Source

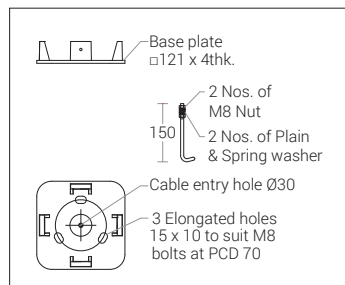
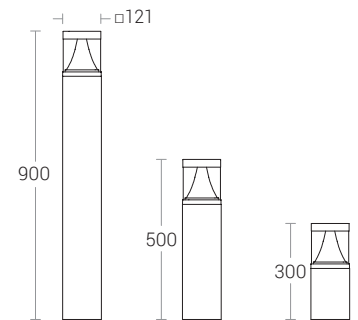
|                        |                                  |
|------------------------|----------------------------------|
| Light Source           | : NICHIA                         |
| CRI (Ra)               | : >80                            |
| LED Colour Temperature | : 2700K / 3000K / 4000K<br>5700K |

### Driver

|                  |              |
|------------------|--------------|
| Power Supply     | : Integral   |
| Input Voltage    | : 230-240Vac |
| Frequency        | : 50-60 Hz   |
| Power Factor     | : >0.9       |
| THD              | : <10%       |
| Surge Protection | : 2.5KV      |
| Efficiency       | : >80%       |

### Optical Performance

|                    |               |
|--------------------|---------------|
| Light Distribution | : Symmetrical |
|--------------------|---------------|



**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)