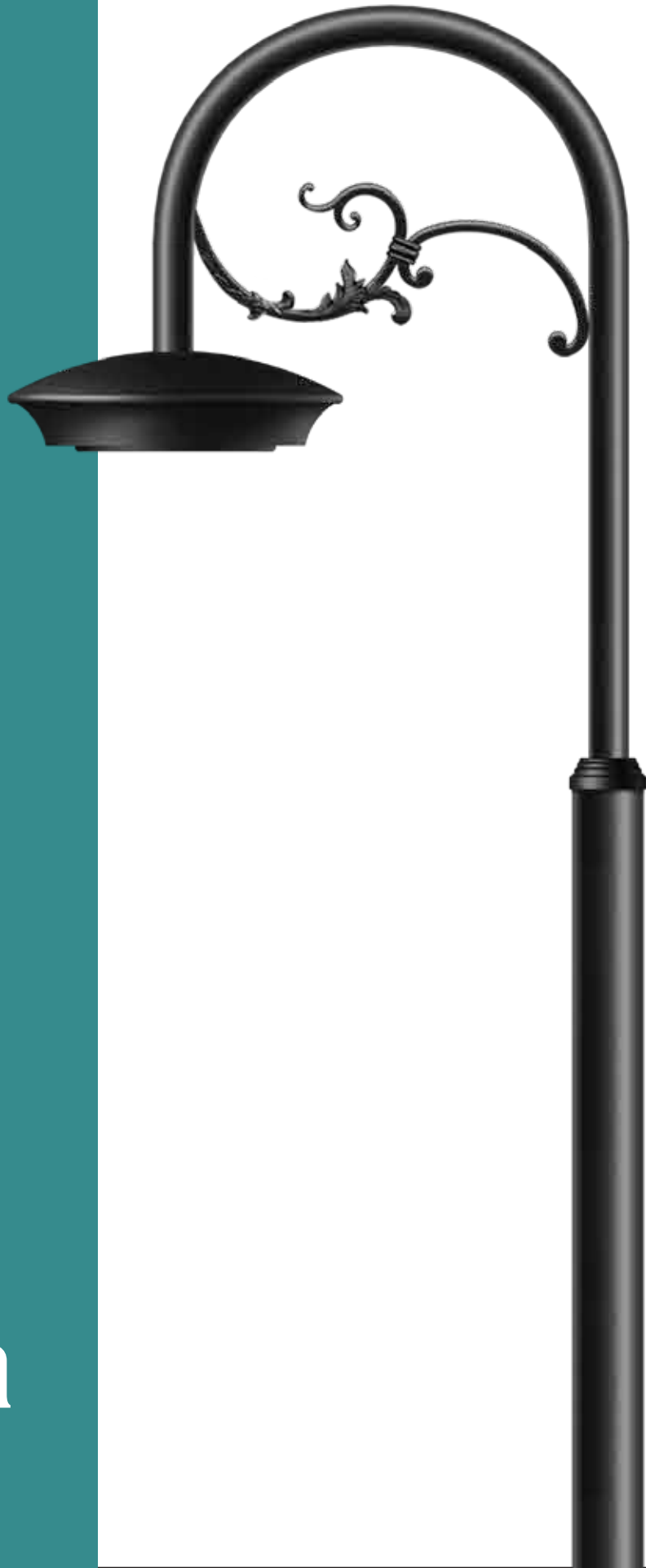


**aariya**



The Integral design and weatherproof features of Astral makes it ideal for outdoor use, ensuring durability and functionality even in harsh conditions. The improved protection against dust, moisture, and insects is particularly noteworthy, as it helps maintain the luminaire's performance over time while minimizing maintenance needs.

#### MATERIAL

Body	: Spun aluminium
Impact Protection	: IK05
Ingress Protection	: IP65
Diffuser	: Clear acrylic
Gasket	: Silicone gasket
Mounting	: Internally threaded pipe of designation M30

#### ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz
Surge	: 4KV / 6KV

#### PRODUCT CONFIGURATIONS

Wattage	: 30W / 50W
Light Distribution	: Type II / Type III / Type IV / Symmetrical
CCT	: 2700K / 3000K / 4000K / 5700K
LED Life Time	: L70 B10 1,00000 H

#### AREA OF APPLICATION

Gardens, Smaller Roadways, Private driveways, Residential Area Lighting, Courtyards, Public area lighting like parks & Squares.

#### AVAILABLE FINISH

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





Technical Specifications

General

ID : 24396  
System Wattage : 30W LED (Sym/Asy)  
                              50W LED (Sym/Asy)  
Driver Integral : Constant Current  
Operating Voltage : 100-277Vac  
Operating Temperature : -15°C~+50°C

Physical

Body : Spun Aluminium  
Diffuser : Clear acrylic  
Mounting : Suitable for mounting to M30  
Finish : Powder coated  
          RAL 9004 Black  
          RAL 9007 Grey aluminium  
          RAL 7016 Anthracite grey  
          Graphite grey

Light Source

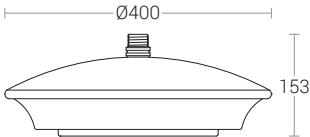
Light Source : LUMILEDS / OSRAM  
CRI (Ra) : ≥70  
LED Colour Temperature : 2700K / 3000K / 4000K  
                                      / 5700K

Driver

Power Supply : Integral  
Input Voltage : 230 - 240Vac  
Frequency : 50-60Hz  
Power Factor : >0.95  
THD : <10%  
Surge Protection : 4KV / 6KV  
Efficiency : >85%

Optical Performance

Light Distribution : Type II / Type III / Type IV  
                              / 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)