

"Seagull Mega" Street light luminaire, integral model, side entry type. High Brightness, LED Light source do not pose any environment risks. Designed for highest efficiency in terms of more lumens at reduced wattages contributing to a Greener World. Long life span with very low maintenance.

Product Description

- Luminaire body and top cover made of pressure die cast aluminium featuring high strength and anti corrosion.
- Polycarbonate optical lens.
- Top cover retained by hinge for easy maintenance and held in closed position by spring loaded latch.
- Integrated with 200W LED module.
- Suitable for mounting on 76mm OD pipe.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Prewired with LED driver and suitable for operation on 240V, 50Hz, single phase ac supply.
- Ordering guide : KL-24158-CCT (Colour Temperature).
- Available CCT : 3000K, 4000K, 5700K.



Product Benefits

- Functionally versatile, strong and stable.
- Corrosion resistant and easy maintenance.
- Quick installation and low assembly costs.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Street Lighting, Expressways, Private driveways, Residential Area Lighting, Public area lighting like parks & Squares.

Available Finish

Pure polyester powder coated

- Traffic grey
- Black





AMBATTUR, CHENNAI



Technical Specifications

General

ID	: 24158
System Wattage	: 200W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die Cast Aluminium
Diffuser	: Polycarbonate Optical Lens
Mounting	: Suitable for Ø76mm OD Pipe
Finish	: Powder Coated Traffic Grey / Black

Light Source

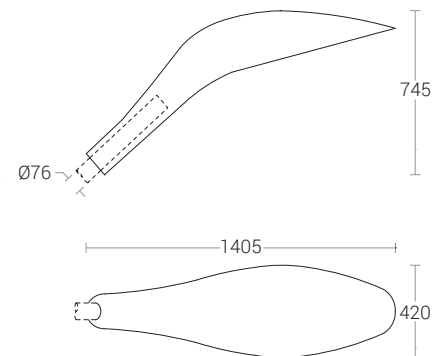
Light Source	: LUMILEDS / OSRAM
CRI (Ra)	: >70
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

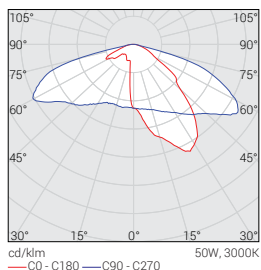
Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >88%

Optical Performance

Optical Distribution	: Type III
----------------------	------------



Photometric Data



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