

High efficiency medium bay luminaires designed to provide uniform illumination in open spaces. Design and construction of the luminaires is characterized by its high luminous efficiency, extremely long service life. Sturdy construction makes medium bay especially suitable for areas where a high level of robustness is required.

Product Description

- Luminaire body made of die cast aluminium featuring high strength and anti corrosion.
- Clear polycarbonate optical cover
- Die-cast aluminium heatsink, more stable heat dissipation.
- Efficiency up to 100 lm/W
- Designed for mounting on ceiling with stainless steel suspension round hook.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : >80
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-22869-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 6500K



Product Benefits

- High luminous efficiency at reduced wattage.
- Versatile use, Simple installation
- Unique features and strong technical aspect of the products each range of these luminaires are the perfect choice for lighting in various industries with energy saving options.
- Designed to replace traditional high ceiling application.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Petrol Bunk, Ware houses, Cold storage, Logistic hubs, Power / Steel / Thermal plants, High Ceiling areas, Parking areas, Auditorium, Sports halls, Shopping mall, Super market, Exhibition center.

Available Finish

Powder coated Black.





Technical Specifications

General

ID	: 22869
System Wattage	: 150W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+40°C

Physical

Body	: Die-Cast Aluminium
Diffuser	: Clear polycarbonate
	: Optical Cover
Mounting	: Round hook / Pendant
Finish	: Black

Light Source

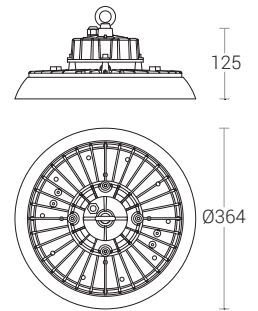
Light Source	: LUMILEDS
CRI (Ra)	: ≥80
LED Colour Temperature	: 3000K / 4000K / 6500K

Driver

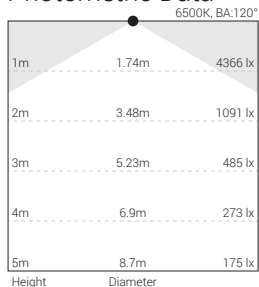
Power Supply	: Integral
Input Voltage	: 220-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: ≤10%
Surge Protection	: 6KV
Efficiency	: >90%

Optical Performance

Colour Temperature	: 6500K
Luminous flux	: 15632 lm
Beam Angle	: 120°



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

High efficiency high bay luminaires designed to provide uniform illumination in open spaces. Design and construction of the luminaires is characterized by its high luminous efficiency, extremely long service life. Sturdy construction makes high bay especially suitable for areas where a high level of robustness is required.

Product Description

- Luminaire body made of die cast aluminium featuring high strength and anti corrosion.
- Clear polycarbonate optical cover
- Die-cast aluminium heatsink, more stable heat dissipation.
- Efficiency up to 100 lm/W
- Designed for mounting on ceiling with stainless steel suspension round hook.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : >80
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-22873-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 6500K



Product Benefits

- High luminous efficiency at reduced wattage.
- Versatile use, Simple installation
- Unique features and strong technical aspect of the products each range of these luminaires are the perfect choice for lighting in various industries with energy saving options.
- Designed to replace traditional high ceiling application.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Petrol Bunk, Ware houses, Cold storage, Logistic hubs, Power / Steel / Thermal plants, High Ceiling areas, Parking areas, Auditorium, Sports halls, Shopping mall, Super market, Exhibition center.

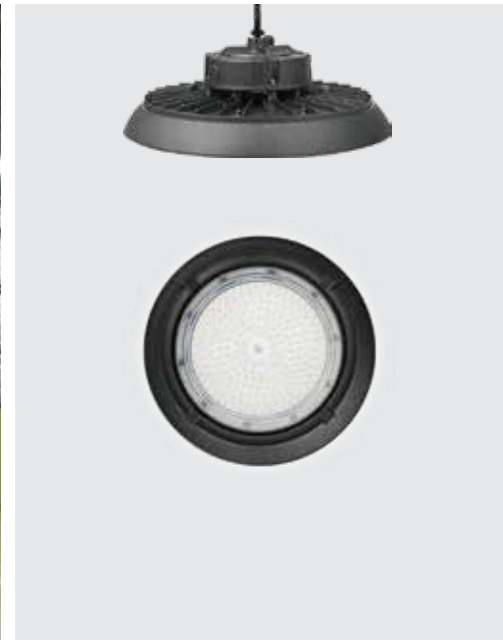
Available Finish

Powder coated Black.





OPEN SOURCE



Technical Specifications

General

ID	: 22873
System Wattage	: 200W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+40°C

Physical

Body	: Die-Cast Aluminium
Diffuser	: Clear polycarbonate
	: Optical Cover
Mounting	: Round hook / Pendant
Finish	: Black

Light Source

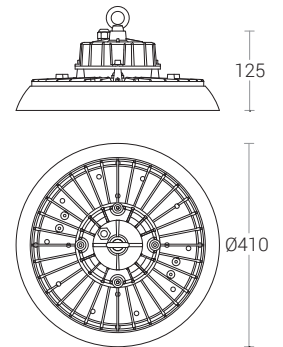
Light Source	: LUMILEDS
CRI (Ra)	: ≥80
LED Colour Temperature	: 3000K / 4000K / 6500K

Driver

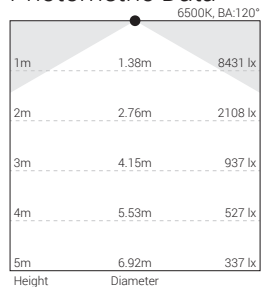
Power Supply	: Integral
Input Voltage	: 220-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: ≤20%
Surge Protection	: 6KV
Efficiency	: >90%

Optical Performance

Colour Temperature	: 6500K
Luminous flux	: 21169 lm
Beam Angle	: 120°



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