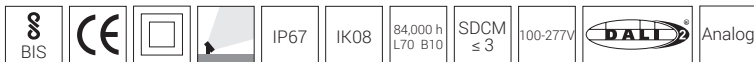


High efficiency LED flood light luminaires designed to provide uniform illumination in open spaces. Design and construction of the luminaires is characterized by its high luminous efficiency, extremely long service life. Sturdy construction makes Aston especially suitable for areas where a high level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

**Product Description**

- Housing made of aluminium & self supported steel frame work
- High efficiency polycarbonate optical lens
- Excellent thermal management heat sink
- Luminous flux up to 7200 lm ± 300 lm (60W)
- Efficiency up to 120 lm/W
- Mounting bracket to facilitate proper aiming of the luminaire at desired angle during installation.
- Available in 12° / 25° / 40° / 60°
- Cable entries for through-wiring of mains supply cable.
- Luminaire supplied with fast IP67 Connectors.
- Integral constant current power supply
- CRI ( Ra ) : >70
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4208-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K, Amber (25°)



**Product Benefits**

- High luminous efficiency at reduced wattage.
- Versatile use, Simple installation
- Varied optics
- Sustainable LED technology offers durability and optimal light output with low power consumption.

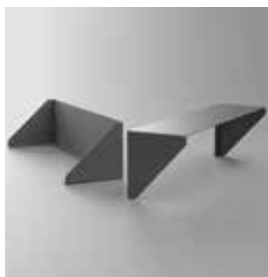
**Area of Application**

Highmast, Ports & Terminals, Sports Lighting, Industrial sector, Ware houses, Cold storage, Logistic hubs, Commercial & Business centres and Area Lighting.

**Available Finish**

Pure polyester powder coated Graphite grey.

**Accessories**



Anti Glare Shield



**Technical Specifications**

**General**

ID	: 4208
System Wattage	: 8 x 60W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

**Physical**

Body	: Extruded Aluminium
Diffuser	: Polycarbonate Optical Lens
Mounting	: Surface - Bracket / Pole - Bracket
Finish	: Graphite Grey

**Light Source**

Light Source	: LUMILED
LED Lumens	: Upto 72000 lm
CRI (Ra)	: ≥70
LED Colour Temperature	: 3000K / 4000K / 5700K Amber(25°)

**Driver**

Power Supply	: Integral
Power Factor	: >0.98
THD	: <5.1%
Surge Protection	: 4KV
Efficiency	: >90%

**Optical Performance**

Colour Temperature	: 3000K
Luminous flux	: 53000 lm
Beam Angle	: 12° / 25° / 40° / 60°

