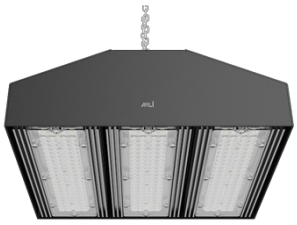
# Family datasheet

## Heavy



### Product description

Heavy LED light is perfect for heavy industry, with high temperature resistance up to +60°C. Its casing prevents dust from reaching the coolers and a thin film on the lens protects against particles. With an efficiency of up to 164 lm/W, it provides bright and efficient lighting for your production hall. Say goodbye to issues with graphite fracture particles - Heavy
LED light is the solution.

LED 220-240V 50-60Hz IP65

### Technical description

| | |
|---|---|
| Mains voltage | 220 - 240V AC, 50/60Hz |
| Connection method | Connection cable |
| IP rating | 65 |
| Protection class | I |
| Impact rating | IK 08 |
| Light source | LED |
| Switching type | Non-dimmable , DALI |
| CRI | 80 |
| CCT | 4000K, 5000K |
| Lumen output | 16926-32224 lm |
| Efficiency | Up to 170 lm/W |
| Power consumption | 99-196 W |

| | |
|---|---|
| Optical system | Lenses |
| Optical part material | PC |
| Housing material | Aluminium |
| Surface finish | Powder coated |
| Ambient temperature | -25 to +60°C |
| Service lifetime (L80 B10) | 75 000 h |
| Warranty | 5 years |

### Dimensions

**S**



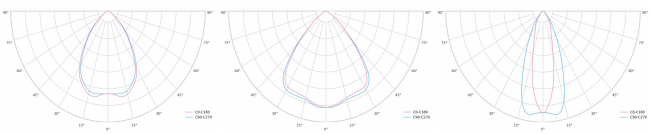
L 320 mm
W 192 mm
H 135 mm

**M / L**

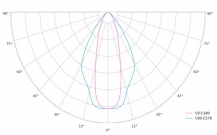


L 320 mm
W 292 mm
H 135 mm

### Light distribution curves



75° 90° HR



WHR

## Product codes

The technical specifications of the luminaire are determined through the combination of these attributes, which result in a unique product code.

Order code example: **HEA3-L-840-1-75**

| Attribute | Value | Code |
|---|---|---|
| Model | Heavy | HEA3- |
| Version | S | S |
| | M | M |
| | L | L |
| CCT | 4000k (CRI 80+) | 840 |
| | 5000k (CRI 80+) | 850 |
| Dimming | Non-dimmable | 1 |
| | DALI | 2 |
| Light distribution | 75° | 75 |
| | 90° | 90 |
| | HR | HR |
| | WHR | WHR |