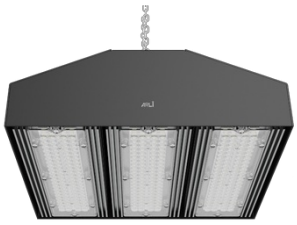
Family datasheet

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



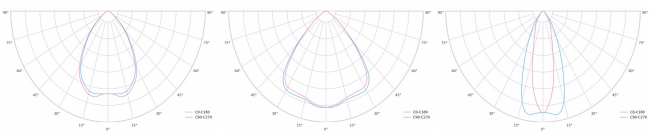
L 320 mm
W 192 mm
H 135 mm

M / L

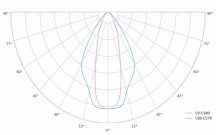


L 320 mm
W 292 mm
H 135 mm

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