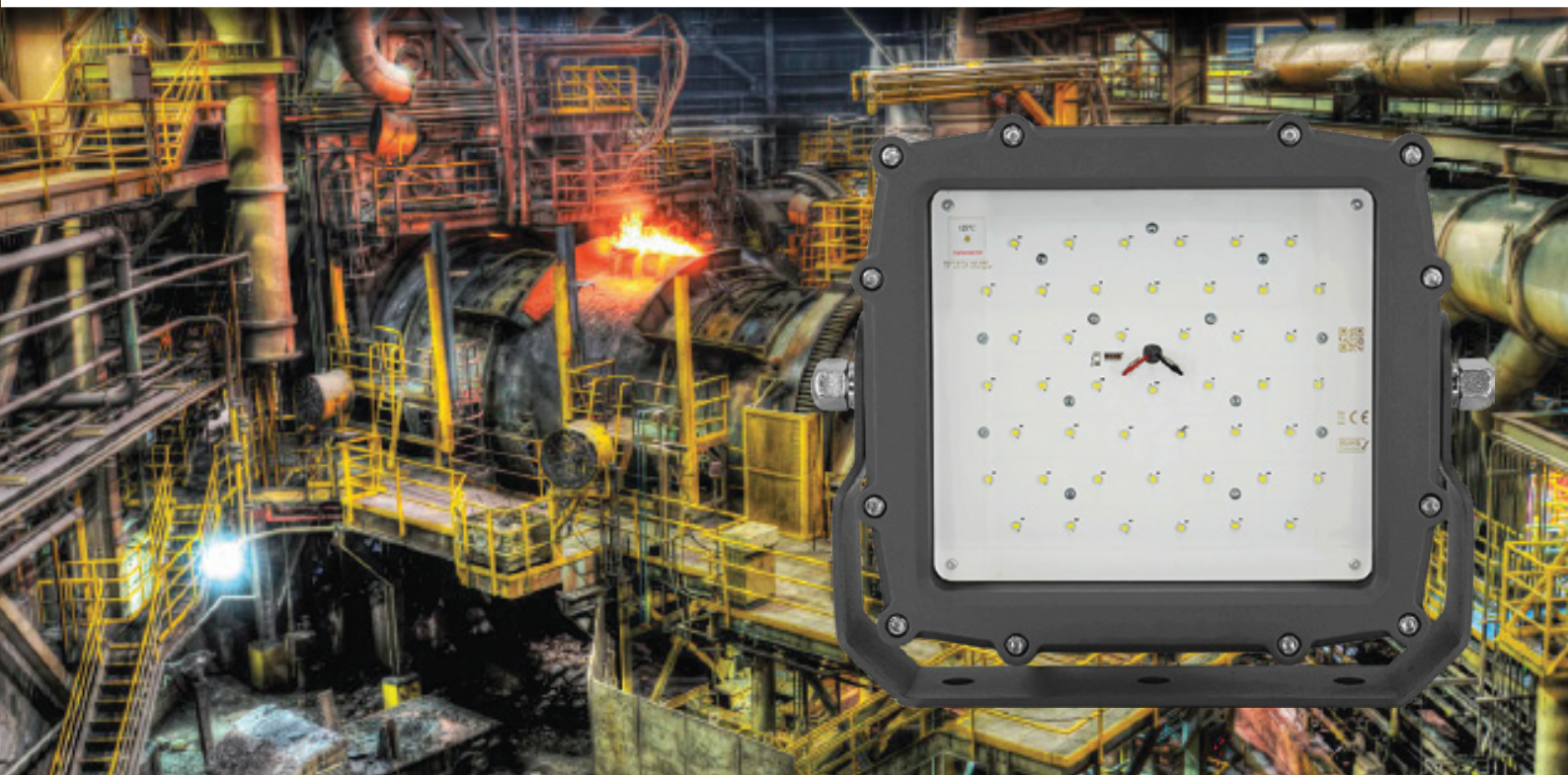



HIGH TEMPERATURE LED FITTING



OVERVIEW

 The THERMALED is the perfect solution for high temperature surroundings. This industrial luminaire has a lumen output of 19 650 lumens with a max efficiency of 165lm/W. The lamps can be supplied with an associated driver according to you requirements.

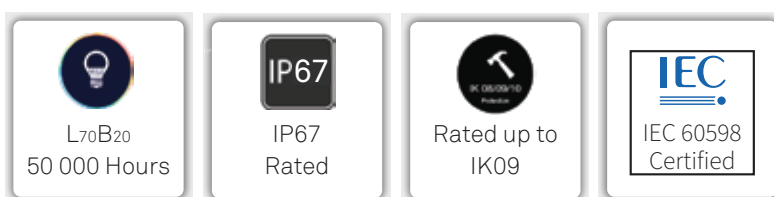
ADVANTAGES

- High Performance LED's
- Integral temperature monitoring device
- Corrosion-resistant die cast aluminium housing
- High thermal conductivity
- Vibration resistance
- Waterproof, IP67
- Impact resistance, IK09

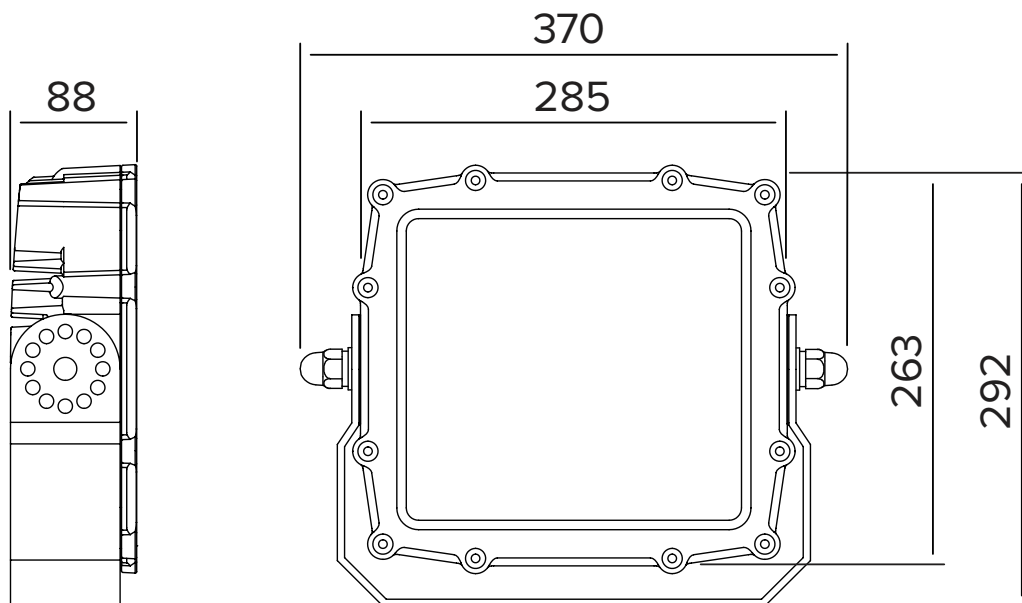
APPLICATIONS

- Smelters
- Furnaces

ENERGY EFFICIENT LED



DIMENSIONS



ITEM CODE	DIMENSIONS	GROSS WEIGHT	CARTON DIMENSIONS
	320x290x90mm	10.1kg	380x350x150mm

ORDERING DATA

ITEM CODE	
Wattage	120W
Efficiency (± 5%)	165lm/W
Luminaire Lumens	19 650lm
Available Driver	90-305 VAC / 127-250 VDC
IP Rating	IP67 (IP66 high pressure washable)
Impact Rating	IK09
CRI	>70
Operating Temperature Range	-30 ~ +120°C
Expected Life Span	50 000 hours, LM70
Lamp Body Material	Aluminium alloy (conversion coating and 2 layers high temperature e-coating)
Lamp Bracket Material	High tensile strength stainless steel 316 (+ 2 layers paint)
Front Cover Material	High Impact Glass
Light Angel Adjustment	± 240° in 30° steps
Cable Type	Silicone
Cable Length	2m
Light Angles	120°
Light Beam Colour	6500K (Standard) 4000K / 5000K on request

DCB DRIVER

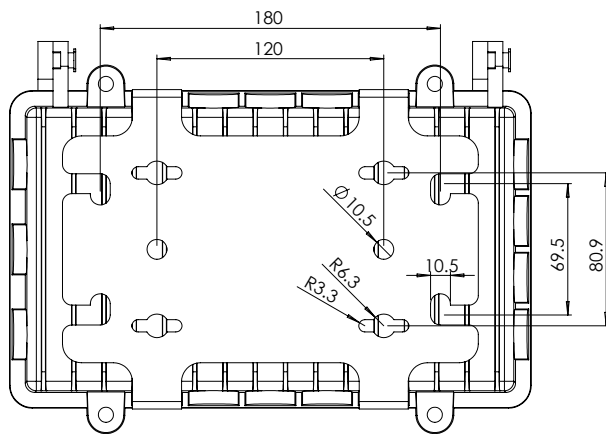
The lamps can be supplied with an associated driver according to your requirements.



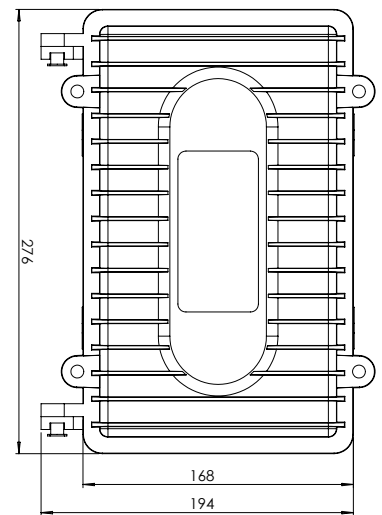
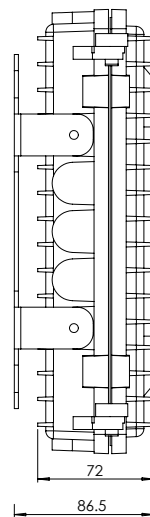
A NUMBER OF ELECTRICAL PROTECTIONS

ALUMINIUM CASTED HOUSING

EASY PLUG AND PLAY INSTALLATION



DCB Driver Dimensions



Due to continuing R&D, the above data may change without prior notice. Please consult us for the latest available options. Warranties subject to our standard terms and conditions of sale.



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