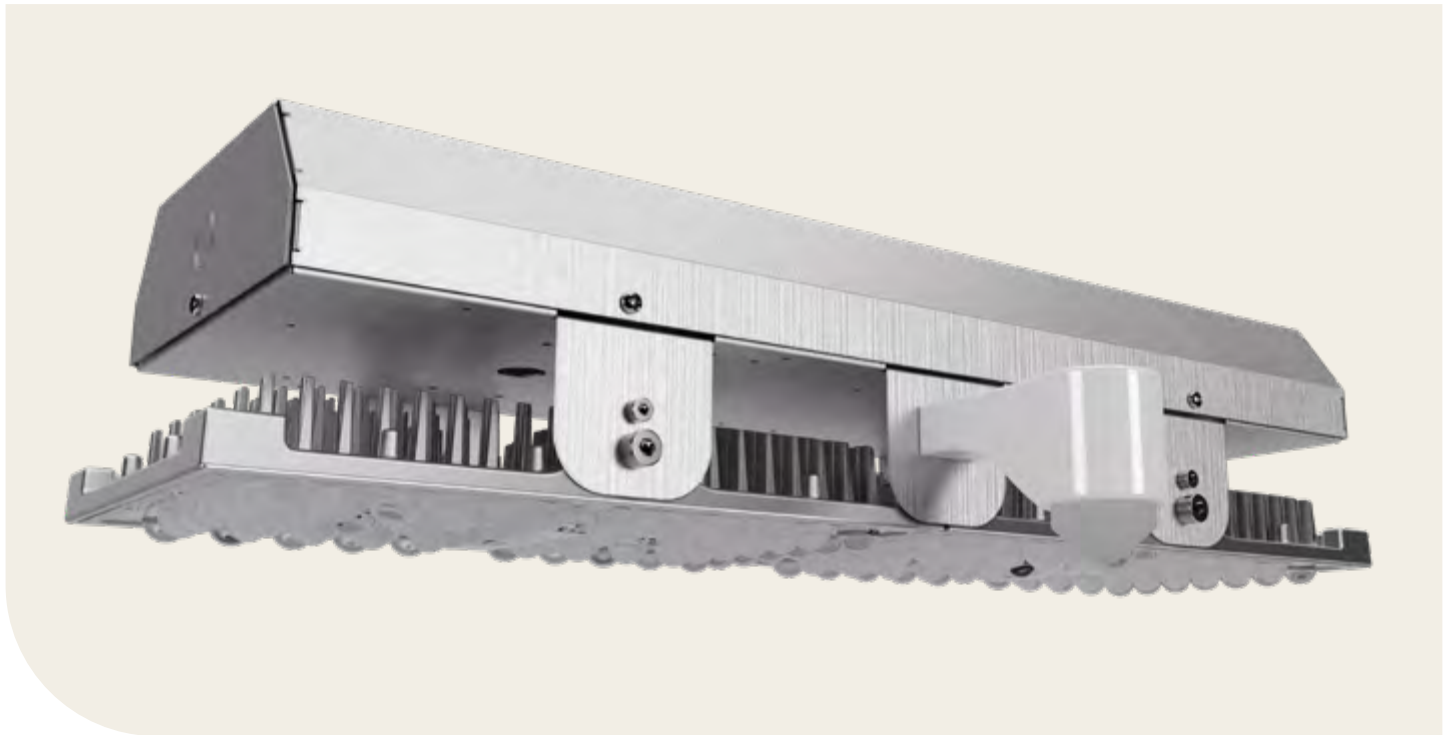


Starmax

Die-cast aluminium aisle racking and high bay luminaire with a modular heat sink. The energy efficient, high performance LED luminaire for warehouse and factory applications.



Features

- 10° Option Available For Wide Aisles
- Integral Control Options
- IP20 - IP65 Version Available
- Universal Mounting Bracket For Surface And Conduit Mounting Available
- Range Of Lumen Outputs Available
- Wireless Control System Available
- 22K, 27K, 3K, 4K, 5K, 65K LEDs

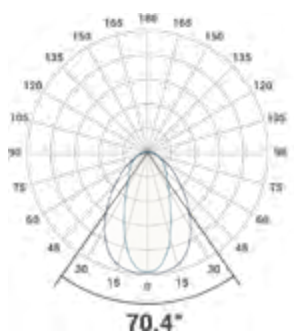
Applications

- Car Park
- Food Processing
- Industry
- Manufacturing
- Warehouse

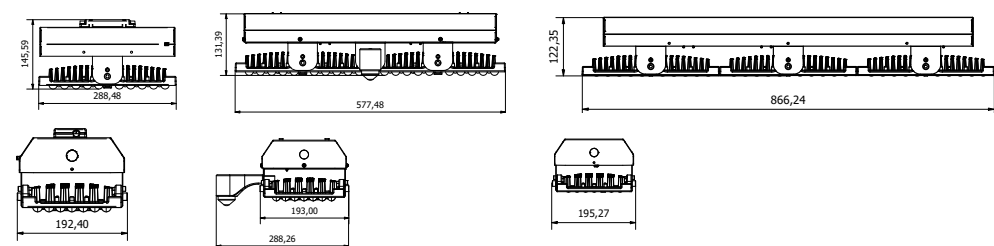
Accessories

- EMFL** EM LiFePO4 (4W)
- EMFLST** EM SELFTTEST LiFePO4 (4W)
- EMFLP** EM PRO LiFePO4 (4W)
- DD** SwitchDIM/DALI
- MPIR** Manual Set PIR
- PIR** Remote Programmable PIR
- DD-PIR** Programmable PIR (DALI / Daylight Harvesting)
- PIRW** Long Range PIR for Wireless Version
- IP65** IP65 Version (Raw Stainless Steel)
- BKT** Surface/Trunking Mounting Bracket
- WA** 10° Wide Aisle Option
- IND** Industrial Driver
- RM** Remote Box

Photometric



Dimensions



Starmax



Technical Details

Part No.	Description	Power (W)	Luminaire Lumens	LI/cW
STM-75-A-4K	Aisle Racking Luminaire	75	13495	177.9
STM-100-A-4K	Aisle Racking Luminaire	100	17165	171.2
STM-120-A-4K	Aisle Racking Luminaire	120	20160	166.8
STM-200-A-4K	Aisle Racking Luminaire	200	34330	171.1
STM-250-A-4K	Aisle Racking Luminaire	250	42000	168.0
STM-300-A-4K	Aisle Racking Luminaire	300	51494	171.1
STM-350-A-4K	Aisle Racking Luminaire	350	59150	168.6
STM-75-HB-4K	High Bay Luminaire	75	13182	175.9
STM-100-HB-4K	High Bay Luminaire	100	17414	173.9
STM-120-HB-4K	High Bay Luminaire	120	20160	167.7
STM-200-HB-4K	High Bay Luminaire	200	34630	173.1
STM-250-HB-4K	High Bay Luminaire	250	42750	171.0
STM-300-HB-4K	High Bay Luminaire	300	51494	171.2
STM-350-HB-4K	High Bay Luminaire	350	58800	167.6

Body Material	Diffuser Material	Housing Colour	Mounting Type	CCT Offering	CRI	SDCM	UGR Rating	Dimmable	Dimming Method
Die-Cast Aluminium	Acrylic (PMMA)	RAL9003	Suspended Surface	22K, 27K, 3K, 4K, 5K, 65K	80+	3 step Macadam Ellipse	N/A	Available	SwitchDIM/DALI

IP Rating	IK Rating	Operating Temperature (°C)	L/B value ^{*A}	Terminal Information	Warranty	Weight (kg)
IP20	N/A	-20° + 40°	60K+ L90/B10	2.5mm Push connector	5 Year warranty 1 year parts and Labour Inclusive	N/A

^{*A}: L/B value based on T_a25°C operating temperature, standard operation of luminaire within stated parameters. For specific detail please contact info@powerlitefitz.co.uk

Please contact info@powerlitefitz.co.uk for the Inrush current (A) & No.Per 10A breaker.