

Mariner Clip G1



DATA SHEET



Product information

Tungsrang Mariner Clip combines a classical, traditional design with modern technology. This product is an ideal choice for warehouse, factory or garage lighting, where robust structure, easy and flexible installation, high luminous flux combined with high efficiency is required. The range is suitable for most location when linear lighting is needed, due to its high ingress protection (IP65) and high impact protection level (IK08).

Features

- Two sizes: 1230mm and 1530mm
- Control: Lifud DALI and Static drivers
- Highly Efficient: 140lm/W
- Luminous flux: up to 7000 lm
- CCT: 4000K
- SDCM ≤ 6
- Lifetime: 50.000 hours @ L80B10
- 5 - Year Warranty
- IP65 and IK08 protection
- Flicker free Driver
- Quick connector
- High quality Lumileds chips
- Grey body with semi-transparent diffuser and stainless steel
- Operating temperature from 20 °C up to 50 °C

Application areas



Warehouses / factories



Garage

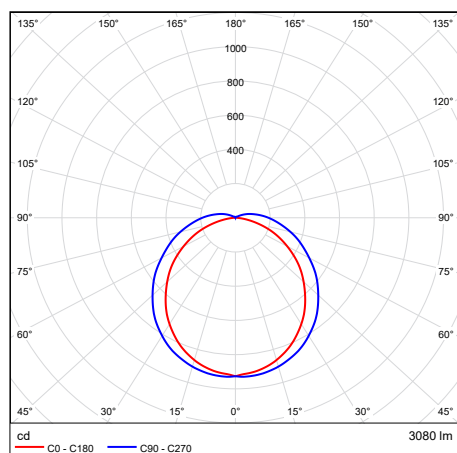
Specification summary

Product code	Description	Control	Dimensions (mm)	Wattage (W)	Lumen (lm)	System Efficiency (lm/W)	CCT (K)	CRI (Ra)	Beam angle (°)	IP	IK	Weight (kg)	Operating Temperature °C	Rated life L80B10 (h)
STATIC														
93119472	Tung Mariner CL G1 4' 22W 840 S	static	1230x78x75	22	3080	140	4000	80+	115	IP65	IK08	1,4	-20 to +50	50 000
93119473	Tung Mariner CL G1 4' 33W 840 S	static	1230x78x75	33	4650	140	4000	80+	115	IP65	IK08	1,4	-20 to +50	50 000
93119474	Tung Mariner CL G1 5' 31W 840 S	static	1530x78x75	31	4350	140	4000	80+	115	IP65	IK08	1,7	-20 to +50	50 000
93119475	Tung Mariner CL G1 5' 50W 840 S	static	1530x78x75	50	7000	140	4000	80+	115	IP65	IK08	1,7	-20 to +50	50 000
DALI														
93119516	Tung Mariner CL G1 4' 21W 840 D	DALI	1230x78x75	21	2950	140	4000	80+	115	IP65	IK08	1,5	-20 to +50	50 000
93119517	Tung Mariner CL G1 4' 32W 840 D	DALI	1230x78x75	32	4500	140	4000	80+	115	IP65	IK08	1,5	-20 to +50	50 000
93119518	Tung Mariner CL G1 5' 30W 840 D	DALI	1530x78x75	30	4140	138	4000	80+	115	IP65	IK08	1,7	-20 to +50	50 000
93119519	Tung Mariner CL G1 5' 51W 840 D	DALI	1530x78x75	51	6920	135	4000	80+	115	IP65	IK08	1,7	-20 to +40	50 000

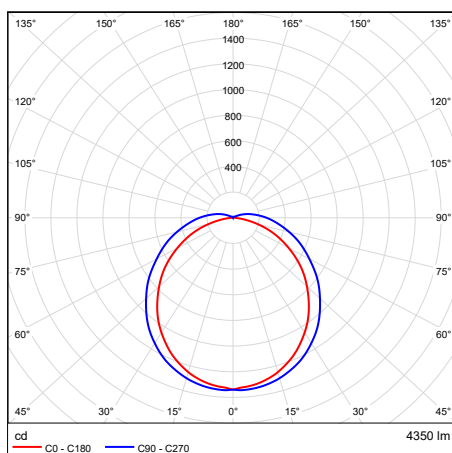
Specifications

Nominal Voltage [V]	220-240
Input Frequency [Hz]	50/60
Power Factor	≥0.9
Displacement factor	>0.95
Operating temperature	see in Specification summary

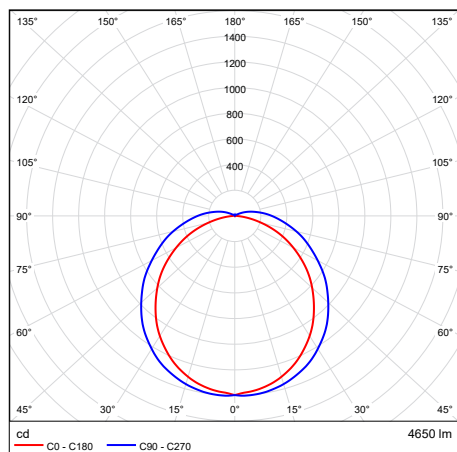
Photometric data



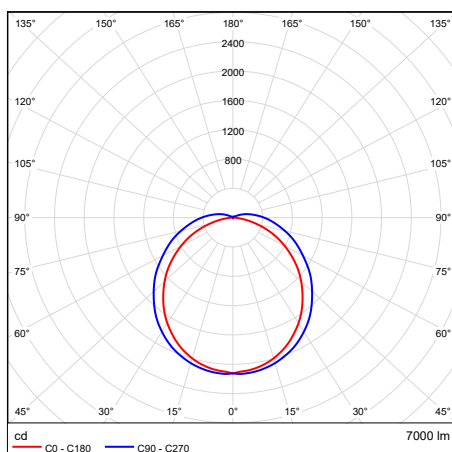
22W



31W



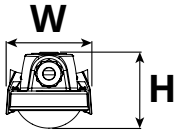
33W



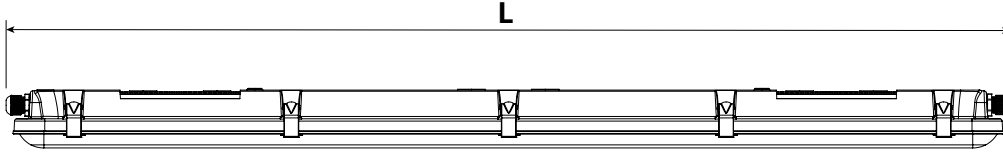
50W

Only for indicative purpose. For lighting design, please use the ldt photometry files available for the products.

Dimensions (mm)



Type	L (mm)	W (mm)	H (mm)
4ft	1230	78	75
5ft	1530	78	75



Regulatory and standards

Regulatory marks: CE, UKCA

Regulations: 2014/35/EU, 2014/30/EU, 2011/65/EU, (framework 2009/125/EC) EU/1194/2012 amended by EU 2015/1428, (framework 2010/30/EC) 874/2012 and 518/2014*, 2012/19/EU*

Harmonized standards: EN 60598, EN 62493, EN 61547, EN55015, EN 61000,
look for CE Declaration of Conformity and Technical File for details

Photobiological risk assesment is maximum group 1. The product is considered safe, does not pose any photobiological hazard
*not on DOC