



A++

energy class

141

lumens/watt

Mariner Premium G2

LED Mariner PR G2 TU 5' 33/49W 865
SST

93119477

Product information

Tungsräm Premium Mariner G2 is an excellent choice when looking for a high efficiency, long life solution for warehouse, factory or garage lighting. The range is suitable for most location when linear lighting is needed due to its high ingress protection (IP66) and high impact protection level (IK08). It is very easy and quick to install the fixture with its wire-through structure and quick connector.

Product data

Product code	93119477
Description	LED Mariner PR G2 TU 5' 33/49W 865 SST
DIALux description	TUNGSRAM - Mariner Premium G2 - 6900lm - 49W - 6500K - 80CRI - 93119477[SKU] - Surface mount and suspended
Brand	TUNGSRAM
Product category	Waterproof Mariner Integrated Premium
Product family	Mariners
Application areas	Warehouses, factories, garages
DUN Code	15994100080623
Light source	LED
Sensor	No sensor
Emergency option	No EM
Mounting type	Surface mount and suspended
Weight [kg]	1,10
Body color	White
Product dimensions (Length) x (Width) x (Height) [mm]	1510 x 55 x 55
Operating temperature min [°C]	-20
Operating temperature max [°C]	+50
Rated ambient temperature (tq) [°C]	25
Cooling	Passive
Certifications	CE, UKCA
General warranty [year]	5

Performance data

System power [W]	49W
Nominal luminous flux [lm]	6900
Rated efficacy [lm/W]	140
Rated life L70/B50 [h]	>72000
Rated life L80/B20 [h]	>72000
Rated life L80/B10 [h]	50000
IP front (optical)	66
IP back (electrical)	66
IP Rating	66
Impact resistance (IK)	IK08
Energy efficiency class (EEC)	A++

Photometrical data

Photometric distribution	Wide
Nominal correlated colour temperature (CCT) [K]	6500
Colour rendering index (CRI) [Ra]	>=80
Nominal beam angle [°]	125
UGR value (4H8H)	24,4
Colour consistency in MacAdam steps SDCM	≤6
Photobiological risk	RG0

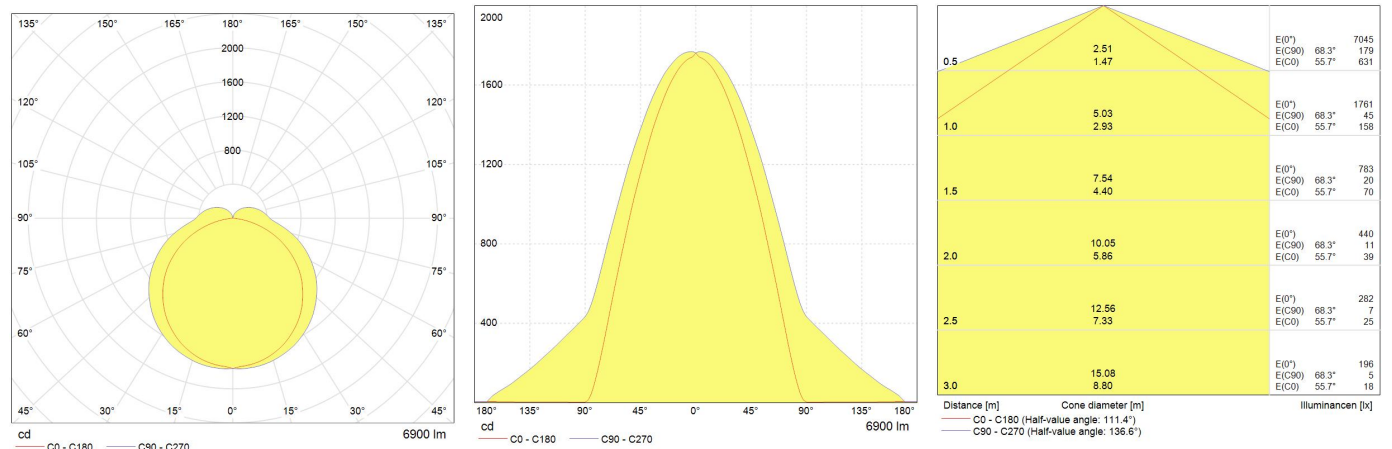
Electrical data

IEC protection class	Class II
Operating voltage [V]	220-240V
Rated frequency or frequency range [Hz]	50/60Hz
Lamp input current [mA]	220
Nominal lamp power factor	>0.9
Controllability	Static

Logistic data

Box quantity	1
Shipment	Standard
Product status	Available
Accessory	93119482

Light distribution



Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Datasheet \(PDF\)](#)

[Installation guide \(PDF\)](#)

[Images \(HTTP\)](#)

[Declaration of Conformity \(PDF\)](#)

[Datasheet \(FR\) \(PDF\)](#)