



A+
energy class

100
lumens/watt

Mariner Start


LED MARINER ST G1 TU 5' 56W 840 S
EU

93096968

Product information


This fixture has an attractive, neutral aesthetics that makes it suitable for applications in both commercial, residential and industrial environments. It is an energy-efficient, low maintenance alternative to traditional fluorescent waterproof fixtures. The integrated mariner offers customers the best mix of value and performance. It has compact size with high lumen output and completely integrable lighting solution for applications with high requirements for luminous intensity and resistance.

TUNGSRAM 93096968
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 This luminaire contains built-in LED lamps.

LED

The LED lamps cannot be changed in the luminaire

874/2012 

Product data

Product code	93096968
Description	LED MARINER ST G1 TU 5' 56W 840 S EU
DIALux description	TUNGSRAM - Mariner Start - 5600lm - 56W - 4000K - 80CRI - 93096968[SKU] - Surface
Brand	TUNGSRAM
Product category	Waterproof Mariner Integrated Start
Product family	Mariners
Application areas	Warehouse, Garage
DUN Code	10064894566964
Light source	LED
Sensor	No sensor
Emergency option	No EM
Mounting type	Surface
Weight [kg]	1,76
Body color	Gray
Product dimensions (Length) x (Width) x (Height) [mm]	1500 x 92 x 60
Operating temperature min [°C]	-20
Operating temperature max [°C]	25
Rated ambient temperature (tq) [°C]	25
Cooling	Passive
Certifications	CE
General warranty [year]	3

Performance data

System power [W]	56
Nominal luminous flux [lm]	5600
Rated efficacy [lm/W]	100
Rated life L70/B50 [h]	30000
IP front (optical)	65
IP back (electrical)	65
IP Rating	65
Impact resistance (IK)	IK08
Energy efficiency class (EEC)	A+

Photometrical data

Photometric distribution	Wide
Nominal correlated colour temperature (CCT) [K]	4000
Colour rendering index (CRI) [Ra]	≥ 80
Nominal beam angle [°]	120
UGR value (4H8H)	24.3 / 26.0
Colour consistency in MacAdam steps SDCM	≤ 6
Photobiological risk	RG0

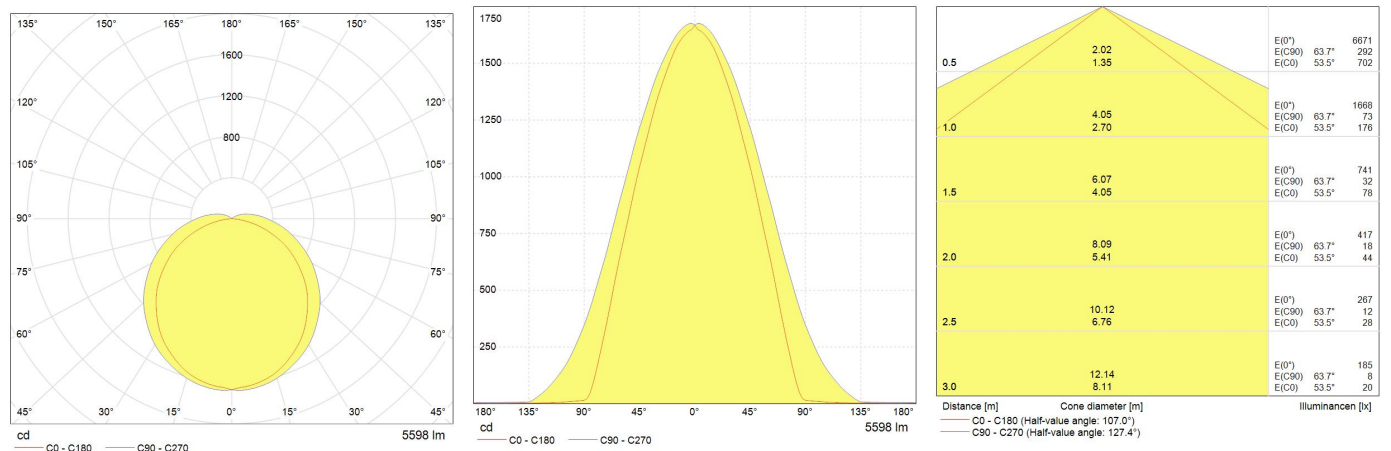
Electrical data

IEC protection class	Class I
Operating voltage [V]	220-240V
Rated frequency or frequency range [Hz]	50Hz
Lamp input current [mA]	254
Nominal lamp power factor	≥ 0.9
Controllability	Static

Logistic data

Box quantity	1
Shipment	Standard
Product status	Available

Light distribution



Downloads & Links

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

[Datasheet \(PDF\)](#)

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

[Images \(HTTP\)](#)

[DoC Document \(PDF\)](#)

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