

# GE JUNGSRAM™

Innovation is our heritage  
EST. 1896



**A+**  
energy class

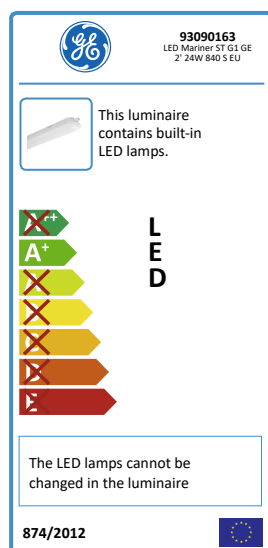
**100**  
lumens/watt

## Mariner Start

LED Mariner ST G1 GE 2' 24W 840 S EU  
93090163

## 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.



## Product data

Mounting type	Surface mount
Brand	GE Lighting
IP Rating	65
Certifications	CE/EAC
Body colour	Grey
Weight [kg]	0.80
DIALux description	TUNGSRAM - Mariner Start - 2400lm - 24W - 4000K - 80CRI - 93090163[SKU] - Surface mount
IEC protection classes	Class I
Impact resistance (IK)	IK08
Dimensions	92x600x60mm
Energy efficiency class (EEC)	A+

## Performance data

Rated life L70/B50 [h]	30000
Operating Voltage	220-240V
Ambient Temperature [°C]	-20°C to +40°C
Rated efficacy [lm/W]	100
Total system power	24
Nominal lumens [lm]	92x600x60mm
Rated lumens [lm]	2400
Rated power [W]	24
Nominal correlated colour temperature (CCT) [K]	4000
Colour rendering index (CRI) [Ra]	80+

## Optical data

Nominal beam angle [°]	120°
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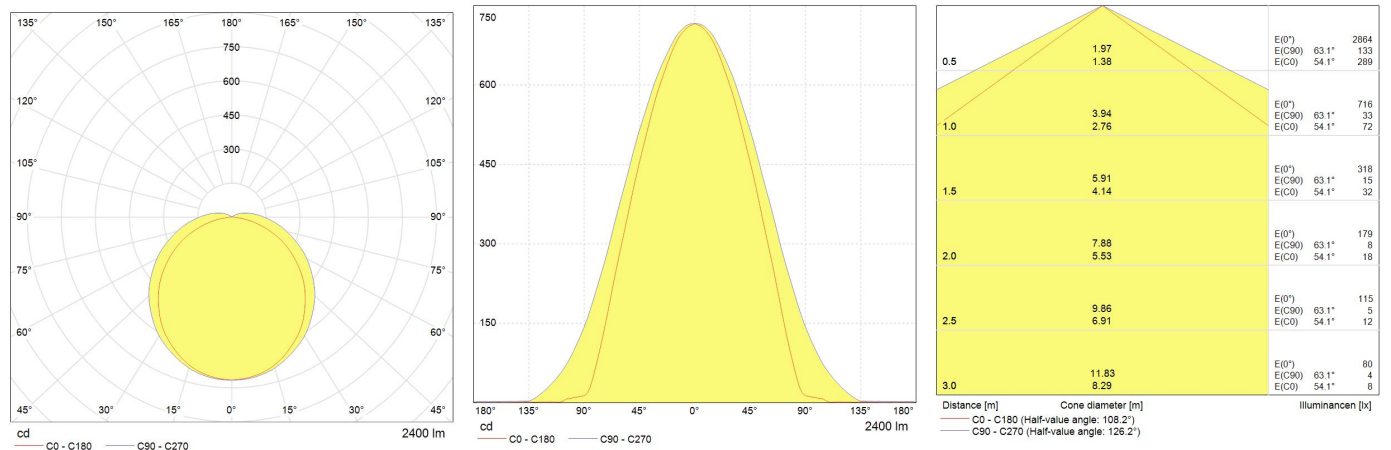
## Electrical data

Nominal lamp power factor	0.5
Controllability	Not dimmable electronic (Static)

## Logistic data

Product status	Available
Shipment	Standard

## Photometric Data



## Downloads & Links

- [Go to the catalog site \(HTTP\)](#)
- [Datasheet - TUNGSRAM \(PDF\)](#)
- [Datasheet - GE Lighting \(PDF\)](#)
- [Installation guide \(PDF\)](#)
- [Images \(HTTP\)](#)
- [DoC Document \(PDF\)](#)