

Specification for 100W Marine light

Features:

Aluminum housing with anti corrosion proof for the harsh environment

Modular design provides for easy maintenance and flexible installation

Open structure for optimum air-flow and heat dissipation

3rd Generation Direct Heat Path Technology, 2-5 times better stability

Anti glare system

380V/480V driver, dimmable, sensor options available with costup

Precise Design Optics designed for the most even distribution of light no streaks or hotspots, 4-10 times brighter than conventional light

Model No.:

INUI-MSF100

Picture:



Series

Marine Sea Series (each led chip is 10w)

Material:

AL/SS

Power consumption:

100W

Light source:

Bridgelux

Driver:

Meanwell HLG series

Power:

90-295VAC

Power Factor(PF)

>=0.95

Power efficiency

>=90%

Colour index (CRI):

Ra>80

Light angle:

25°, 40°, 60°, 90°, 120°

Colour Temperature:

2700-3500k, 5000-6000k, 6500-7500k

Luminous Efficiency:

160lm/w

Luminous Flux (Typ)

16000 lm

Life Span:

>=80000 HRS

Work Humidity:

10%-90% RH

IP Rating:

IP68 waterproof + salt spray proof

working temperature:

from -40 to 65 Celsius

Storage temperature:

from -60 to 80 Celsius

Light body size:

308*240*75mm

Package size:

420*360*190mm

N.W:

4.7 kg

G.W:

6 kg

Certification:

CE, ROHS, TUV, ETL

warranty:

5 years warranty