

# Astrid Hybrid

## 6x120W LED 48V

**Astrid Hybrid** is equipped with a **hybrid diesel-electric** gen-set and a 4 Crystal or Lithium battery pack which guarantee low consumption, **low CO2 emissions** doubling its autonomy at the same time.

**Ecologic**



RUNNING TIME

LIGHTING AREA

COST SAVING

SHIPMENT EFFICIENCY



**LUMEN**  
120.000 lm

**ENGINE**  
Yanmar

**BATTERIES**  
4xCrystals 200 Ah

**ILLUMINATED AREA**  
4300 sqm

**ACOUSTIC EMISSION**  
61 dB @7m

**ENGINE EMISSION**  
Stage V

**AUTONOMY**  
480 hours

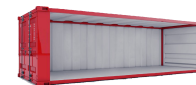
**CONTROL UNIT**  
Deep Sea 7320

**VOLTAGE**  
48 V



13,5 m

**10X**



12 m

**11X**

