

# LUX H11

# T-Engine

Thermal Engine Lighting Towers



MULTILED FLOODLIGHTS / 4 X 320 W  
ILLUMINATED AREA / 5000 m<sup>2</sup>



FUEL CONSUMPTION / 0.55 l/h  
RUNNING TIME / 145 h



HYDRAULIC TELESCOPIC MAST  
MAX HEIGHT / 8.5 m  
LIFETIME WARRANTY



KUBOTA Z482 / 2 CYL / 1500 RPM  
LIQUID COOLED ENGINE



ADJUSTABLE FLOODLIGHTS  
340° / MAST ROTATION



RATED OUTPUT / 3.5 kVA - 230V  
OUTLET SOCKET / 1.3 kVA - 230V



GALVANIZED METAL BODY  
80 µm POWDER COATING



# HYDRAULIC RANGE LUX H11

MADE IN  
ITALY

TECHNICAL  
DATA

## Dimensions & weight

|                           |    |                              |
|---------------------------|----|------------------------------|
| Dimensions min.           | mm | 2510 X 1370 X 2500           |
| Dimensions max.           | mm | 2510 X 2530 X 8500           |
| Total weight without fuel | Kg | Fixed tow trailer / 800      |
|                           | Kg | Adjustable tow trailer / 850 |

## Features

|                |  |           |
|----------------|--|-----------|
| Rotation       |  | 340°      |
| Floodlight     | W  | 4 X 320 W |
| Lamps          |  | LED       |
| Wind stability | Km/h   | 80        |
| Optional       | <b>AMOSS KIT</b> / mast automatic lowering system<br><b>DSE401</b> with remote control and tracking<br>Foldable towing trailer |           |

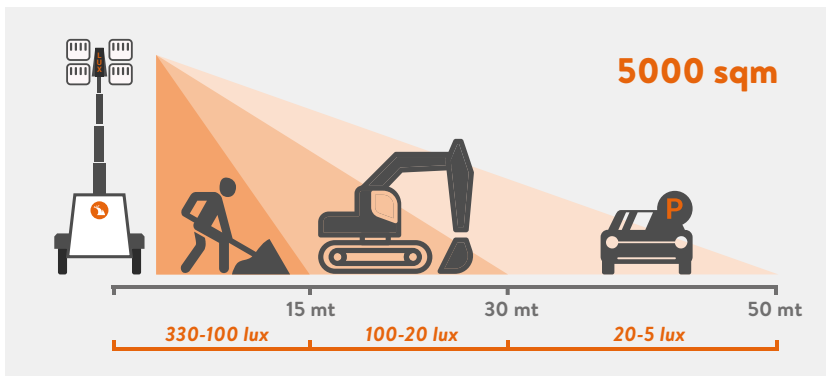
## Alternator

|                      |                                |           |
|----------------------|--------------------------------|-----------|
| Model                | Synchronous Linz or equivalent |           |
| Frequency            | Hz                             | 50        |
| Degree of protection | IP                             | 23        |
| Rated output         | kVA/V                          | 3.5 - 230 |
| Outlet socket        | kVA                            | 1.3       |

## Engine

|                  |                                      |      |
|------------------|--------------------------------------|------|
| Model            | Kubota Z482   2 cyl.   liquid cooled |      |
| Fuel             | Diesel                               |      |
| r.p.m.           | 1500                                 |      |
| Noise Level      | db at 7 meters                       | 65   |
| Tank capacity    | l                                    | 80   |
| Running time     | h                                    | 145  |
| Fuel consumption | l/h                                  | 0.55 |

## Illuminated Area



## ROAD HOMOLOGATED TOW TRAILER

- fixed tow trailer •
- foldable tow trailer •



## DIGITAL CONTROL DSE3110

- On/Off switch •
- Auto mode •
- Generator parameters •



## STANDARD LIGHT SENSOR



## 110% BUNDED TANK liquid collection tank

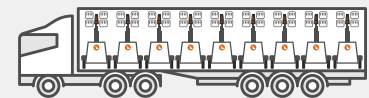


## HIGH PERFORMANCE MULTILED Made in Italy



## MAINS / GENERATOR SWITCH

## Loading Plan



Full Truck

9 Units



40HC Container

10 Units

**T-Engine**  
Thermal Engine Lighting Towers

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