

LUX SOLAR

G-Tech
Green Technology Lighting Towers



MULTILED FLOODLIGHTS / 4 X 65 W
ILLUMINATED AREA / 2650 m²



BATTERY CHARGER
MANUAL / AUTO MODE
LIGHT SENSOR



VERTICAL TELESCOPIC MAST
MAX HEIGHT / 8 m
LIFETIME WARRANTY



N.2 SOLAR PANEL
350W EACH



360° / ADJUSTABLE FLOODLIGHTS
340° / MAST ROTATION



N.2 AGM BATTERIES
EACH PACK / 24V DC - 260 Ah
RUNNING TIME / 20 HRS



GALVANIZED METAL BODY
80 µm POWDER COATING



LUXTOWER
lighting towers

SOLAR RANGE LUX SOLAR

MADE IN
ITALY

TECHNICAL DATA

Dimensions & Weight

Dimensions min.	mm	3215 X 2040 X 2750
Dimensions max.	mm	3640 X 2600 X 8000
Weight	Kg	785

Features

Floodlight	W	4 X 65 W
Lamps type	W	LED
Floodlight IP level		69K
Mast Rotation		340°
Lifting method		Manual
Wind stability	km/h	80

Solar Panel

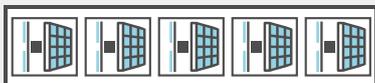
Model		Monocrystal Silicon
Quantity	n	2
Wattage	W	350
Solar charger control		MPPT 100-30
Solar panels deployment		Manual - Fix Inclination 26°

Battery Pack

Type		AGM
Number of units	n	2
Battery Pack Power		24VDC - 260Ah
Expected battery cycles	n	500
Running Time	h	20
Charging time (Led Off)	h	9

Loading Plan

Disassembled and stacked



40' HC Container	15 Units
20' Container	4 Units
Truck	18 Units

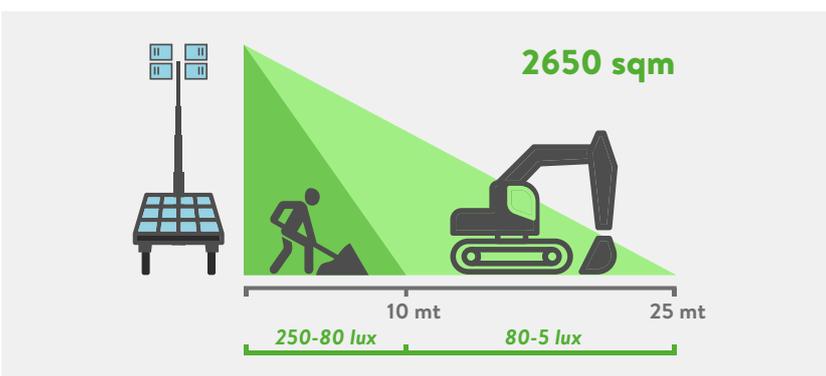
ZERO NOISE

ZERO MAINTENANCE

ZERO FUEL COSTS

ZERO EMISSIONS

Illuminated Area



20 HRS
RUNNING TIME



MANUAL / AUTO
MODE

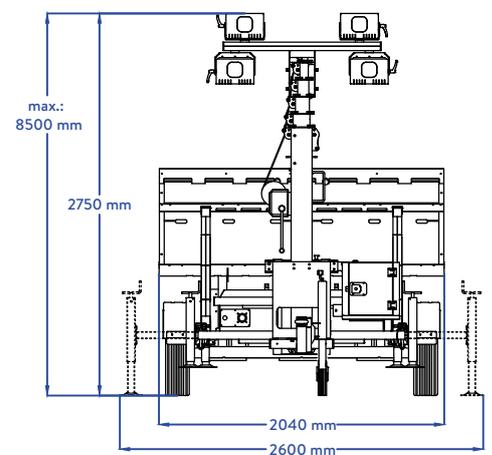
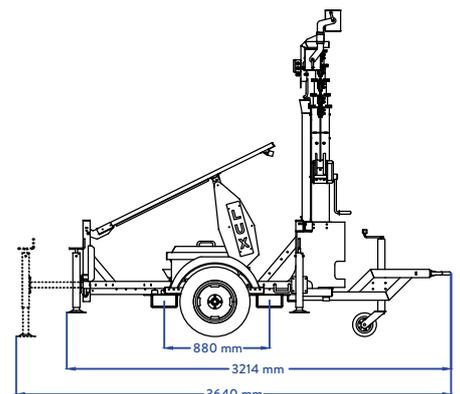


LIGHT SENSOR



CONTROL PANEL

- Battery Status -
- External power source spy -
- Lamps hour meter -
- Light sensor relay -
- Lamp switches -



G-Tech
Green Technology Lighting Towers

Luxtower: Via Strada Nuova, 28 - 27050 Codevilla (PV) ITALY | TLF. +39 0383 365544 | Fax +39 0383 49702

LUXTOWER ongoing policy is in continuous improvement. The company reserves the right to modify the technical specifications and items described in this catalogue at any time and without notice for technical or commercial reasons. Product images are shown for information only. LUXTOWER® - 2016© All rights reserved.