



ITALTOWER®

HEAVY DUTY LIGHTING TOWERS



ASTRID HYBRID

DIESEL-ELECTRIC HYBRID LIGHTING TOWER



LIGHTING PERFORMANCES

- ➡ **6x120W** LED lights
- ➡ up to **120.000** lumen
- ➡ up to **4.300** sqm

BATTERY

- ➡ Crystal type-**200 Ah**
- ➡ **3100** expected battery cycle (at 25 C°)
- ➡ **8-11 years** expected battery life

EXTRA FEATURES

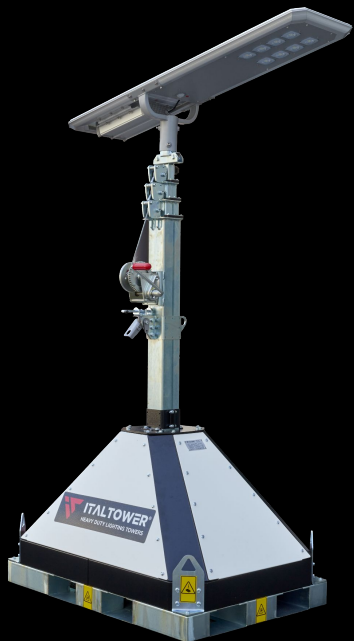
- ➡ up to **480** hours autonomy
- ➡ **dusk&dawn** sensor with **autostart**
- ➡ **Road-tow** trailer
- ➡ **Hydraulic** mast
- ➡ **Customized logic** inverter





STREET SOLAR

SOLAR POWERED LIGHTING TOWER



LIGHTING PERFORMANCES

- ➔ **LED** lights
- ➔ **6.000** lumen
- ➔ **450** sqm

BATTERY

- ➔ **Li-ion** type
- ➔ **14.8 V / 2.6 AH** capacity
- ➔ **7 h** charging time
- ➔ **60 W** solar panel power

EXTRA FEATURES

- ➔ **+10 days** lighting time in rainy days
- ➔ **PIR sensor 120° -> 5m**
- ➔ **forklift** pockets





OKAPI BATTERY

BATTERY POWERED LIGHTING TOWER



LIGHTING PERFORMANCES

- ➔ **6x120W** LED lights
- ➔ **80.000** lumen
- ➔ **3.000** sqm

BATTERY

- ➔ **AGM** type-**600 Ah**
- ➔ **400 cycles** battery life
- ➔ **112 h** running time

EXTRA FEATURES

- ➔ **Logic control** via light sensor
- ➔ **Battery charger** included
- ➔ Stationary + **4 stabilizers**





ASTRID PRO

ROAD-TOW ENGINE LIGHTING TOWER



LIGHTING PERFORMANCES

- ➔ **4x320W** LED lights
- ➔ **160.000** lumen
- ➔ **5.000** sqm

ENGINE

- ➔ **120 l** tank
- ➔ **218 h** autonomy
- ➔ **0,55 l/h** fuel consumption

EXTRA FEATURES

- ➔ **dusk&dawn** sensor with
autostart
- ➔ **AMOSS** kit
- ➔ **grid-engine** selector
- ➔ **battery** isolator





ASTRID EVO

ROAD-TOW ENGINE LIGHTING TOWER



LIGHTING PERFORMANCES

- ➡ **6x150W** Led lights
- ➡ **120.000** lumen
- ➡ **4.300** sqm

ENGINE

- ➡ **120 l** tank
- ➡ **218 h** autonomy
- ➡ **0,55 l/h** fuel consumption

EXTRA FEATURES

- ➡ **dusk&dawn** sensor with **autostart**
- ➡ **hydraulic** mast
- ➡ **road-tow** trailer





ASTRID MINE

ROAD-TOW ENGINE LIGHTING TOWER



LIGHTING PERFORMANCES

- **6x320W** Led lights
- **249.000** lumen
- **7.800** sqm

ENGINE

- **120 l** tank
- **200 h** autonomy
- **0,6 l/h** fuel consumption

EXTRA FEATURES

- **dusk&dawn** sensor with autostart
- **grid/engine** selector
- **battery isolator**
- **tiltable** ledlights
- **AMOSS** kit
- **variable height** trolley



OKAPI PRO

STATIONARY ENGINE LIGHTING TOWER



LIGHTING PERFORMANCES

- ➡ **4x320W** Led lights
- ➡ **166.200** lumen
- ➡ **5.000** sqm

ENGINE

- ➡ **240 l** tank
- ➡ **436 h** autonomy
- ➡ **0,55 l/h** fuel consumption

EXTRA FEATURES

- ➡ **dusk&dawn** sensor with **autostart**
- ➡ **grid-engine** selector
- ➡ **battery isolator**
- ➡ **scheduler** with **autostart**
- ➡ **sockets** inside the **canopy**





OKAPI EVO

STATIONARY ENGINE LIGHTING TOWER



LIGHTING PERFORMANCES

- ➔ **6x150W** Led lights
- ➔ **120.000** lumen
- ➔ **4.300** sqm

ENGINE

- ➔ **240 l** tank
- ➔ **436 h** autonomy
- ➔ **0,55 l/h** fuel consumption

EXTRA FEATURES

- ➔ **dusk&dawn** sensor with autostart
- ➔ **grid-engine** selector
- ➔ **battery isolator**
- ➔ **sockets** inside the canopy





OKAPI MINE

STATIONARY ENGINE LIGHTING TOWER



LIGHTING PERFORMANCES

- ➔ **6x320W** Led lights
- ➔ **249.300** lumen
- ➔ **7.800** sqm

ENGINE

- ➔ **240 l** tank
- ➔ **436 h** autonomy
- ➔ **0,55 l/h** fuel consumption

EXTRA FEATURES

- ➔ **dusk&dawn** sensor with autostart
- ➔ **grid-engine** selector
- ➔ **battery isolator**
- ➔ **sockets** inside the canopy
- ➔ **electric tilting head**





MANTIS

ROAD-TOW ENGINE LIGHTING TOWER



LIGHTING PERFORMANCES

- ➔ **4X320W** Led lights
- ➔ **166.000** lumen
- 4.300** sqm

ENGINE

- ➔ **120 l** tank
- ➔ **218 h** autonomy
- ➔ **0,55 l/h** fuel consumption

EXTRA FEATURES

- ➔ **dusk&dawn** sensor with **autostart**
- ➔ **manual** mast
- ➔ **road-tow** trailer



POLAR

EXTREME CONDITIONS ENGINE LIGHT TOWER



LIGHTING PERFORMANCES

- ➔ **4x320W** Led lights
- ➔ **166.000** lumen
- ➔ **5.000** sqm

ENGINE

- ➔ **250 l** tank
- ➔ **62,5 h** autonomy at 75% load
- ➔ **110%** fluid containment bundle

EXTRA FEATURES

- ➔ **16 kW power**
- ➔ **dusk&dawn** sensor with autostart
- ➔ **ON/OFF scheduler** with autostart
- ➔ DSE interface for **remote operation**
- ➔ **8.5 mts hydraulic** mast
- ➔ **interior** compartment **work lights**





PEGASO

MANUAL TROLLEY LIGHTING TOWER WITH GASOLINE
GENERATOR ARION 6000



LIGHTING PERFORMANCES

- ➔ **4x160W** Led lights
- ➔ **81.400** lumen
- ➔ **2.400** sqm

ENGINE

- ➔ model **ARION 6000**, 1 cylinder, air cooled
- ➔ **gasoline** powered
- ➔ consumption **0,9 l/h**, autonomy **27 h**

EXTRA FEATURES

- ➔ **manual** trolley
- ➔ **2** stabilizers





URANO

TRAILER LIGHTING TOWER - DESIGNED TO HOUSE ANY GENSET
SIZED UP TO 960x1950 MM WITH POWER UP TO 20 KVA



LIGHTING PERFORMANCES

- ➔ **4x320W** Led lights
- ➔ **166.000** lumen
- ➔ **5.000** m2

MAST

- ➔ **7** meters
- ➔ **manual** lifting
- ➔ **350°** rotation

EXTRA FEATURES

- ➔ **light sensor**
- ➔ **site-tow** trailer





BARROW

**HAND TROLLEY LIGHTING TOWER - DESIGNED TO HOUSE ANY
GENSET SIZED UP TO 900x600 MM WITH POWER UP TO 6 KVA**



LIGHTING PERFORMANCES

- ➔ **4x160W** Led lights
- ➔ **81.400** lumen
- ➔ **2.400** m2

MAST

- ➔ **5,5** m
- ➔ **manual** lifting
- ➔ **350°** rotation

EXTRA FEATURES

- ➔ **manual** trolley



TOWERLOOP

PLUG-IN LIGHTING TOWER - HAND TROLLEY -
TO BE CONNECTED TO AN EXTERNAL SOURCE -
CONNECTABLE IN SERIES



LIGHTING PERFORMANCES

- ➔ **4x160W** Led lights
- ➔ **81.400** lumen
- ➔ **2.800** m2

MAST

- ➔ **7** mts
- ➔ **manual** lifting
- ➔ **359°** rotation

EXTRA FEATURES

- ➔ **dusk&dawn** sensor
- ➔ switch **manual/automatic** mode
- ➔ **anti-fall** mast system
- ➔ connectable **in series**
(up to 6 units)
- ➔ other lighting coverages
available (up to **166.000**
lumens)



BASETOWER

STATIONARY PLUG-IN LIGHTING TOWER



LIGHT COVERAGE

- ➡ **6x320W** Led lights
- ➡ **249.300** lumen
- ➡ **7.800** sqm

FEATURES

- ➡ frequency/voltage **50 Hz/230 V**
- ➡ consumption with 6x320W lights:
1.92 kW
- ➡ **hydraulic mast 8.5 mt**

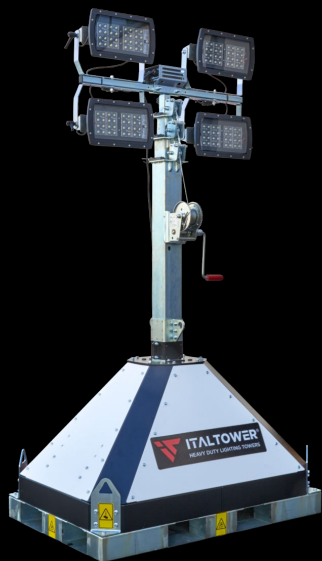
EXTRA FEATURES

- ➡ **automatic start** with light sensor
- ➡ **4** stabilizers
- ➡ various **lamps configurations** available



STREET Plug-in

**COMPACT PLUG-IN LED LIGHTING TOWER -
STATIONARY**



LIGHTING PERFORMANCES

- ➔ **4X160** Led lights
- ➔ **81.400** lumen
- ➔ **2.800** m2

MAST

- ➔ **5.5** mts
- ➔ **manual** lifting

TECHNICAL SPECS

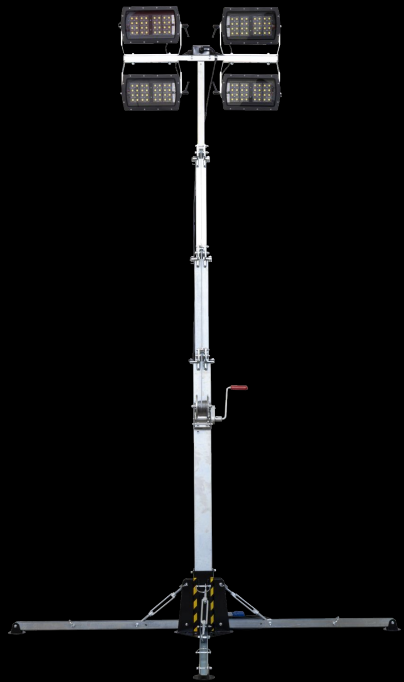
- ➔ **50** Hz **230** V
- ➔ energy consumption:
2x160W=0.32 kW





MT

NO ENGINE - 7 MTS MAST



LIGHTING PERFORMANCES

- **4x160W** Led lights
- **81.400** lumen
- **2.800** m2

MAST

- **7** mts
- **manual** lifting
- **350°** rotation

EXTRA FEATURES

- **4** stabilizers
- led manual **tilting**
- other versions available
- available with **5,5 mts** mast





KT

NO ENGINE - 5,5 MTS MAST



LIGHTING PERFORMANCES

- ➡ **4x75W** Led lights
- ➡ **36.900** lumen
- ➡ **1.500** m2

MAST

- ➡ **5,5** mts
- ➡ **manual** lifting

EXTRA FEATURES

- ➡ support basement with **4** fixing holes
- ➡ available with lighting coverage up to **81.400 lm**
- ➡ available with **7 mts** mast





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HEAVY DUTY LIGHTING TOWERS

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