AURORA LIGHTINGTOWERS
Brand of Green Power Systems srl
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MADE IN ITALY

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SCHEDA TECNICA - TECHNICAL DATA SHEET - FICHE TECNIQUE

BETA GY-L 6x160W



Carrello stradale omologato EU
EU homologized road trailer
Chariot homologué EU pour la route

- **Multiled 6x160W**
- **8,40 mt. Max Height**
- **125.500 Lumens**
- **7.200mq illuminated area**
- **200h Autonomy**
- **Light sensor**
- **Hydraulic lifting**
- **350° Rotation**
- **Water cooled**
- **1500 R.p.m.**
- **Diesel**
- **Low Emissions**
- **50 Hz Frequency**
- **Amoss kit**
- **1ph Single phase**

Amoss Kit

- **Sistema di sicurezza con discesa automatica del palo**
- **Security system with automatic mast descent**
- **Système de sécurité avec descente automatique du mât**

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PRESTAZIONI – FEATURE – PERFORMANCE			
Fari	Floodlights	Projecteurs	**6 x 160W Multiled**
Area illuminata	Lighting area	Surface éclairée	**7200 mq**
Lumen	Lumen	Lumen	**125.500**
Temperatura di funzionamento	Operating temperature	Température de fonctionnement	**-25°/ 50° C**
Centralina	Controller	Coffret	**InteliLiNano AMF5 ComAP**
ON/OFF per ogni faro	ON/OFF each floodlight	ON/OFF chaque lampe	**STD**
Stacca batteria	Battery detch	Coupe Batterie	**STD**
Prese extra	Extra sockets	Extra prise	**1 x 16A CEE / 230 V**
Tensione	Voltage	Voltage	**230V**
Frequenza	Frequency	Fréquence	**50Hz**
Rumorosità a 7 mt.	Sound level at 7 mt.	Niveau de bruit à 7 mt.	**61 dB (A)**

PALO – MAST – MÂT			
Altezza massima	Max height	Hauteur max	**8,40 m**
Sollevamento	Lifting	Levage	**Idraulico - Hydraulic - Hydraulique**
Sezioni del palo	Tower Section	Extensions	**6**
Rotazione	Turning angle	Rotation	**350°**
Resistenza massima al vento	Max wind rating	Résistance au vente	**110 Km/h**

CONSUMI – CONSUMPTION – CONSOMMATION			
Capacità serbatoio	Fuel tank capacity	Capacité du réservoir	**120 L**
Autonomia con luci accese	Running time only lights	Autonomie avec lampes allumées	**200 Hours**
Riempimento serbatoio	Filling the tank	Remplir le réservoir	**Interno-internal-interne**

MOTORE – ENGINE – MOTEUR			
Modello	Model	Moteur modèle	**YANMAR 2TNV70**
Emissioni	Emissions	Émissions	**STAGE V**
Tipo di combustibile	Fuel type	Type de carburant	**Diesel**
Tipo iniezione	Injection type	Type d'injection	**Indiretta-indirect**
Cilindrata	Displacement	Cylindrée	**570 cc**
Tipo di raffreddamento	Cooling type	Type de refroidissement	**Acqua - Water - Eau**
N. cilindri	Cylinders	N. de cylindres	**2**
Regolazione	Regulation	Régulation	**Meccanica – Mechanic - Mécanique**
Filtro aria	Air filter	Filtre à air	**Secco – dry- sec**
N.giri/min	R.P.M.	N.tours/min.	**1500 rpm**
Consumo	Consumption	Consommation	**0,60 l/h**
Caratteristiche olio motore	Engine oil characteristics	Caractéristiques de l'huile moteur	**API class CD,SAE 10W30**

ALTERNATORE – ALTERNATOR – ALTERNATEUR			
Costruttore e modello	Make and model	Fabricant et modèle	**Linz Electric – Alumen**
Potenza	Rating power	Puissance	**3,5 KVA**
Classe di isolamento	Insulation class	Classe d'isolation	**H**
Grado di protezione	Protection level	Indice de protection	**IP21**
Regolatore di tensione	Voltage regulator	Régulateur de tension	**Condensatore-Capacitor-Condensateur**
Precisione della tensione	Voltage accurancy	Précision de la tension	**±5%**

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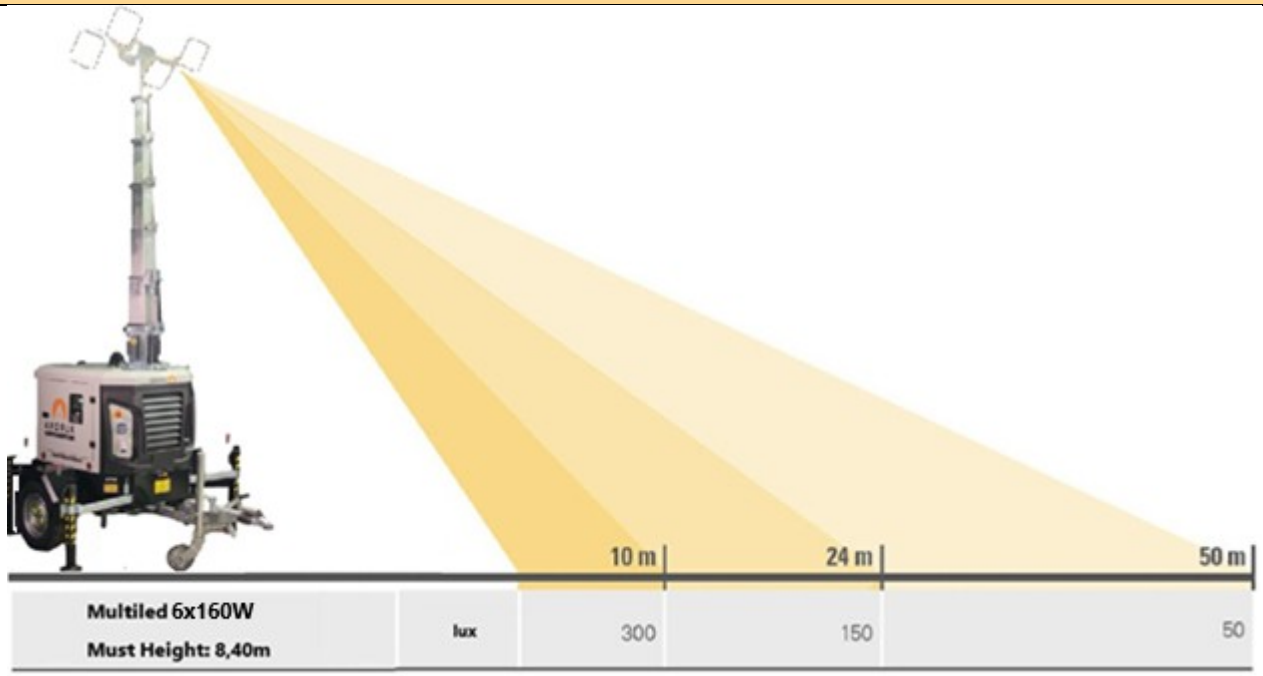
CARRELLO – TRAILER – CHARIOT			
Pneumatici	Tyres	Pneus	**185 70 R13**
Assale ammortizzato	Axle with suspension	Essieu à suspension	**STD**
Stabilizzatori manuali	Manual stabilizer	Stabilizateurs manuels	**4 + 1 (Ruota)**
Guide passaggio forche	Forklift pockets frame	Chassis avec passage des fources	**STD**
Timone fisso	Fixed drawbar	Timon fixe	**STD**
Amoss kit	Amoss kit	Amoss kit	**STD**
Fari di segnalazione	Warning lights	Feux d'avertissement	**STD**
Massa a pieno carico	Full load mass	Masse à pleine charge	**1100kg**

QUADRO ELETTRICO – ELECTRIC PANEL – PANNEAU ÉLECTRIQUE			
Centralina	Control unit	Unité de contrôle	**InteliLiNano AMF5 ComAP**
Allarmi generici in centralina	Generic alarms on the control unit	Alarmes génériques sur la unité de contrôle	**STD**
Interruttore generale con differenziale ed interruttori per fari	General switch with differential and headlight switches	Interrupteur principal avec interrupteurs de différentiel et de phares	**STD**

COFANATURA – CANOPY – CAPOTAGE			
Cofanatura	Canopy	Capotage	**ABS+Acciaio zincato – ABS+ sheet metal– ABS+ tôle**
Vasca raccolta liquidi motore e carburante	Bounded tank engine liquids and fuel	Bac de retention liquides moteur et carburant	**STD**
Gancio di sollevamento	Lifting hook	Crochet de levage	**STD**
Prese ausiliarie	Auxiliary sockets	Prises auxiliaires	**1 x 16Amp**
Spina alimentazione ausiliaria	Auxiliary power socket	Prise de courant auxiliaire	**1 x 16Amp (2kVA)**
Arresto di emergenza	Emergency stop	Arrêt d'urgence	**STD**
RAL cofanatura	Canopy RAL	RAL capotage	**7035**
RAL telaio	Baseframe RAL	RAL châssis	**9005**

DIMENSIONI E PESO - DIMENSIONS AND WEIGHT - DIMENSIONS ET POIDS			
Dimensioni torre chiusa	Retracted dimension	Dimensions de transport	**2600x1491x2455 mm**
Dimensioni torre aperta	Max dimension working mode	Dimensions ouvert	**2600x1804x8400 mm**
Peso a secco	Dry Weight	Poids a Sec	**750 kg approx.**

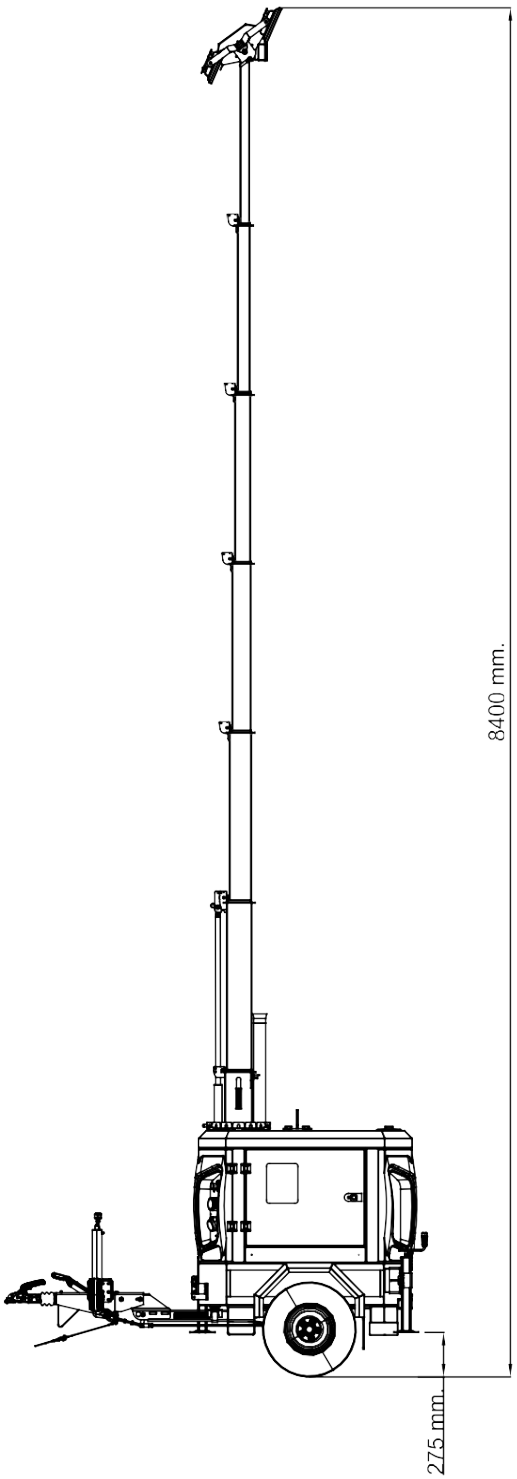
INTENSITA' LUMINOSA - LIGHT INTENSITY - INTENSITÉ LUMINEUSE

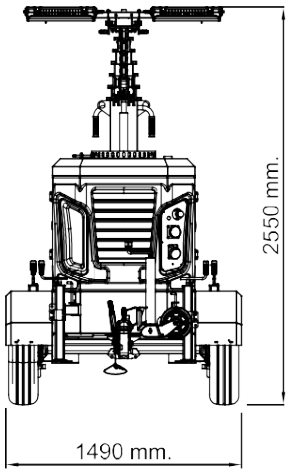


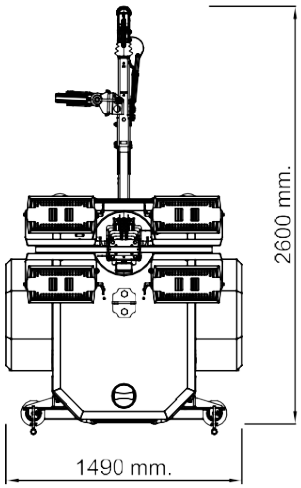
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DISEGNI - DRAWS - DESSINS









- Le specifiche tecniche sono soggette a variazioni senza preavviso
- The technical specifications are exposed to alterations without notice
- Nous nous réservons le droit de changer les spécifications techniques sans préavis