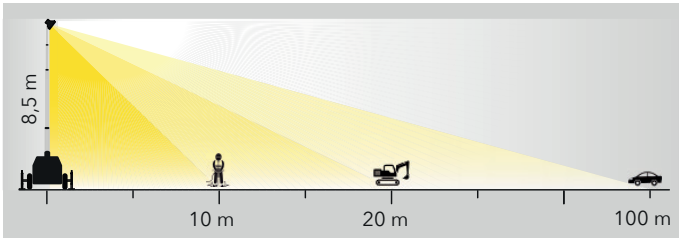
ONIS VISA LT - COMPACT 4X1000MH

LIGHTING TOWER





MAIN DATA

Floodlights:	**4x1000**	**W**
Lamps model	**Metal Halide**	
Illuminated area (5 lux min.)	**4200**	**(sqm)**
Rated output	**8.5**	**(kVA)**
Frequency	**50**	**Hz**
Noise level (at 7m)	**68**	**dB**

DIMENSIONS FOR TRANSPORT

Width	**2640**	**mm**
Length	**1380**	**mm**
Height	**2640**	**mm**
Dry Weight	**795**	**Kg**

DIMENSIONS IN OPERATION

Width	**2640**	**mm**
Length	**2580**	**mm**
Height	**8500**	**mm**
Full weight	**875**	**Kg**

ENGINE

Engine brand	KOLER	
Engine model	KDW1003	
Fuel Type	Diesel	
Cylinders	3	
Speed	1500	r.p.m.
Horse Power	16,3	HP

ALTERNATOR

Alternator	Synchronous	
Rated Output	8.5	kVA
Outlet socket	3 kVA - 230V	
Rated frequency	50	Hz

CONSUMPTION

Fuel tank capacity	80	(l)
Fuel consumption	1,85	(l/h)
Runtime before refuelling	43	(h)

MUST

Lifting Method	Manual	
Maximum Height	8,5	(m)
Maximum Wind Speed	80	(km/h)
Rotation	340	(°)
Safety brake	Mechanical	

OTHER DATA

- Multi-directionally adjustable and tiltable floodlights
- 7 sections vertical tower 8,5 m, 340° rotatable
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 14 units per truck
- Central lifting eye, forklift pockets for effective handling
- Plug & play, colour coded cables and connectors
- Guided main coiled cable to avoid damage during tower operation
- Control panel alarms for engine proteciton and fuel level indicator
- Circuit breaker for electrical protection against overload
- External emergency stop button
- Certified wind stability up tp 80 km/h
- 5 height adjustable stabilizers
- On board levels for guidance during stabilization

Standard reference conditions temperature 25°C, altitude 100m asl, relative humidity 30%, atmospheric pressure 100 kPa (1 bar), power factor 0.8 lag, balanced load - non distortional. Fuel consumption is nominal and refers to specific weight 0,850kg/l. Sound power values refer to free field conditions: the installation site may influence the values.
Dimensions, weights and other specifications contained in the technical data sheet and related attachments are nominal, subject to tolerances and refer to the model with standard equipment; any optional and additional equipment/accessories can modify weight, dimensions, performance

The data contained in this document is nominal and refers to the standard equipped model and is not binding.
Visa S.p.A. reserves the right to revise the information without notice per our policy of continuous product development and improvement.