

LIGHT & ENERGY

TF IM5.5Y

FEATURES

- Zinc plated telescopic mast
- Manual winch raise/lower
- Wind proof up to 80Km/h
- Two axes manually adjustable floodlights
- Bunded base
- Trolley with wheels and handles
- On/off switches one for each lamp
- 2 adjustable stabilisers, extensible
- Safety lock
- Super silenced
- Single point lifting eye and forklift pockets
- Meets EC directives for noise and safety



VERSIONS ON REQUEST

- /



OPTIONS ON REQUEST

- Switch for external power supply



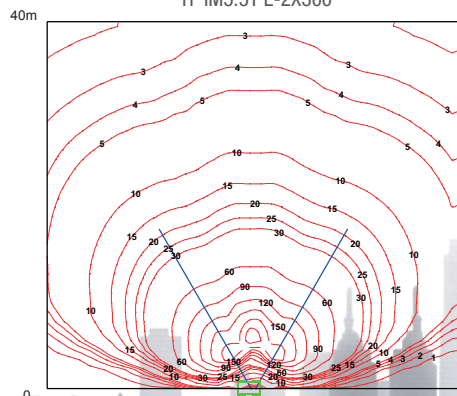
AVAILABLE LAMPS

- TF IM5.5Y L-2X300: 2 LED
- TF IM5.5Y A-4X400: 4 HALOGEN
- TF IM5.5Y J-4X400: 4 METAL HALIDE

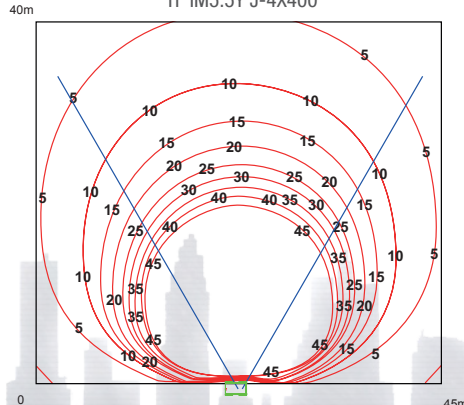
FEATURES

	TF IM5.5Y L-2X300	TF IM5.5Y J-4X400	TF IM5.5Y A-4X400
Lamps type and numbers	LED N° 2	METAL HALIDE N° 4	HALOGEN N° 4
Illuminated area	1800 mq	1800 mq	750 mq
Lux average	21	19	16
Total lumen	64800 lm	140000 lm	34400 lm
Lamps power	300W	400W	400W
Color temp.	5700 K	5500 K	3000 K

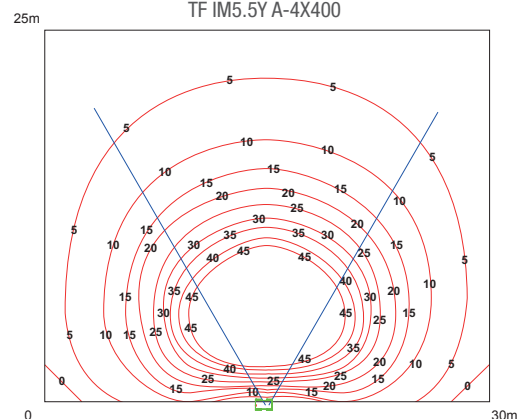
ISOLUX DIAGRAMS
TF IM5.5Y L-2X300



ISOLUX DIAGRAMS
TF IM5.5Y J-4X400



ISOLUX DIAGRAMS
TF IM5.5Y A-4X400



TECHNICAL DATA

LIGHTS AND MAST				
LAMP TYPE:	2X300 W - LED 4X400 W - HALOGEN 4X400 W - METAL HALIDE			
MAST ROTATION:	/			
MAST:	TELESCOPIC - MANUAL			
GENERAL CHARACTERISTICS				
WIND LOAD STABILITY:	UP TO 80 km/h			
TANK CAPACITY:	23 l			
RUNNING TIME:	44h (LED) 32h (HALOGEN) 32h (METAL HALIDE) 19h GENERATOR			
IP PROTECTION:	IP 23 (IP 55 LAMPS)			
ACOUSTIC POWER:	LwA = 93 dBA LpA = 68 dBA @ 7 m			
STABILIZERS:	2 ADJUSTABLE EXTENSIBLE			
DIMENSIONS (LxIxh) (mm):	- FULLY DEPLOYED (WORKING CONDITIONS) -			
		Length	Width	Height
	BASE ASSEMBLY	1853	1380	5500
	- TRANSPORT CONDITIONS -			
	BASE ASSEMBLY	1125	1256	2236
WEIGHT (DRY):	BASE ASSEMBLY	335 kg		
4-STROKE DIESEL ENGINE, DIRECT INJECTION, AIR COOLING				
MODEL:	YANMAR L70N			
STAND-BY NET POWER:	4.5 kW			
PRP NET POWER:	4.1 kW			
CYLINDERS / DISPLACEMENT:	1 / 320 cm ³			
SPEED:	3000 rpm			
FUEL CONSUMPTION:	0.5 ÷ 1.2 l /h (min-max);			
BATTERY:	12V - 38Ah			
GENERATOR				
ALTERNATOR:	4.2 kVA, SINGLE-PHASE, SYNCHRONOUS, BRUSHLESS, 2 POLS - COS j = 0.9 - INSULATION CLASS = H			
OUTPUT POWER SOCKETS:	3.1 kVA (2.8 kW) 230V / 13.5A 50 Hz 1x230V/16A 2P+T CEE 3.1 kVA (2.8 kW) 115V / 27A 50 Hz 1x115/16A 2P+T CEE			

