



**Oilfield Mechanical Services**

**SOLAR LIGHTING TOWERS**

MODEL	DESIGN RUN TIME	BATTERY A/H	BATTERY (V)	230V CHARGER	PANEL OUTPUT	LIGHTS	LIGHT CONTROL	PV PANELS	REGULATOR	WIND GENERATOR	WIND GENERATOR (W)	TRAILER LIGHTS	TOW BALL	MAST ASSEMBLY	MAST	MAST CONTROL	TRAILER	TRAILER TYPE	Wt	BUNDED	RUN TO 100% DOD
MPLS44LEDT	8 HRS x 7 DAYS	800	12	YES	800 W	44 klm	AUTO PHOTOCELL	4 x 200 W	MPPT	NO	NA	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	MANUAL	HOT DIPPED	SMALL TRAILER	9600	YES	24 H
MPLS44LEDTH	8 HRS x 7 DAYS	800	12	YES	800 W	44 klm	AUTO PHOTOCELL	4 x 200 W	MPPT	NO	NA	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	HYDRAULIC	HOT DIPPED	SMALL TRAILER	9600	YES	24 H
MPLS66LEDT	8 HRS x 7 DAYS	1200	12	YES	1000 W	66 klm	AUTO PHOTOCELL	4 x 250 W	MPPT	NO	NA	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	MANUAL	HOT DIPPED	SMALL TRAILER	14400	YES	24 H
MPLS66LEDTH	8 HRS x 7 DAYS	1200	12	YES	1000 W	66 klm	AUTO PHOTOCELL	4 x 250 W	MPPT	NO	NA	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	HYDRAULIC	HOT DIPPED	SMALL TRAILER	14400	YES	24 H
MPLS88LEDT	8 HRS x 7 DAYS	1600	12	YES	1600 W	88 klm	AUTO PHOTOCELL	8 x 200 W	MPPT	NO	NA	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	MANUAL	HOT DIPPED	BIG TRAILER	19200	YES	24 H
MPLS88LEDTH	8 HRS x 7 DAYS	1600	12	YES	1600 W	88 klm	AUTO PHOTOCELL	8 x 200 W	MPPT	NO	NA	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	HYDRAULIC	HOT DIPPED	BIG TRAILER	19200	YES	24 H
MPLS132LEDT	8 HRS x 7 DAYS	2000	12	YES	2000 W	132 klm	AUTO PHOTOCELL	8 x 250 W	MPPT	NO	NA	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	MANUAL	HOT DIPPED	BIG TRAILER	24000	YES	20 H
MPLS132LEDTH	8 HRS x 7 DAYS	2000	12	YES	2000 W	132 klm	AUTO PHOTOCELL	8 x 250 W	MPPT	NO	NA	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	HYDRAULIC	HOT DIPPED	BIG TRAILER	24000	YES	20 H
MPLS44LEDTEX	8 HRS x 7 DAYS	1200	12	YES	1000 W	44 klm	AUTO PHOTOCELL	4 x 250 W	MPPT	NO	NA	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	MANUAL	HOT DIPPED	SMALL TRAILER	14400	YES	36 H
MPLS44LEDTEXH	8 HRS x 7 DAYS	1200	12	YES	1000 W	44 klm	AUTO PHOTOCELL	4 x 250 W	MPPT	NO	NA	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	HYDRAULIC	HOT DIPPED	SMALL TRAILER	14400	YES	36 H
MPLS88LEDTEX	8 HRS x 7 DAYS	2000	12	YES	2000 W	88 klm	AUTO PHOTOCELL	8 x 250 W	MPPT	NO	NA	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	MANUAL	HOT DIPPED	BIG TRAILER	24000	YES	30 H
MPLS88LEDTEXH	8 HRS x 7 DAYS	2000	12	YES	2000 W	88 klm	AUTO PHOTOCELL	8 x 250 W	MPPT	NO	NA	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	HYDRAULIC	HOT DIPPED	BIG TRAILER	24000	YES	30 H
MPLS44LEDTWGH	8 HRS x 7 DAYS	1200	12	YES	1000 W	44 klm	AUTO PHOTOCELL	4 x 250 W	MPPT	YES	1 x 400 W	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	HYDRAULIC	HOT DIPPED	SMALL TRAILER	14400	YES	36 H
MPLS88LEDTWGH	8 HRS x 7 DAYS	2000	12	YES	2000 W	88 klm	AUTO PHOTOCELL	8 x 250 W	MPPT	YES	1 x 400 W	LED	ADJUSTABLE 20MM - 1 7/8	HOT DIPPED	9 M - 360 <sup>o</sup>	HYDRAULIC	HOT DIPPED	BIG TRAILER	24000	YES	30 H

	HIGH SUNLIGHT
EX	MED SUNLIGHT
WG	LOW SUNLIGHT
H	HYDRAULIC