

# LIGHT TOWERS / ELECTRIC LED



GENERAC MOBILE / **G4 ECO**

- Fuel efficient diesel engine 200 hrs of runtime
- Dust to dawn operation or 7-day scheduler
- Super bright 320W LED light fixtures



GENERAC MOBILE / **PLT240**

- Fits through standard doorway
- Link 2 towers from a single 120v
- 33 units can fit on a 48' truck



MAKE	MODEL	TYPE	MAST HEIGHT	GENERATOR	POWER	LIGHTS	RUN TIME	FUEL BURN	WIND SPEED RATING	CAT CLASS
Generac Mobile	G4 ECO	Towable	26'	4KW	Diesel	(4) 320W LED	205 Hours	.20 gph	68 mph	510-1055
Generac Mobile	PLT240	Manual Push	16'	N/A	120V/15-20A	(4) 240W LED	Unlimited	0 gph	45 mph	510-1080

# LIGHTING PERFORMANCE CHART

With the advances in lighting technology, the new generation of LED light towers will match or beat the brightness of a traditional 1,000-watt metal-halide light tower at a reduced operating cost.

- 50%+ reduction in energy usage/fuel consumption
- Extend run times up to 300%
- Instant on/off
- Reduced heat
- No bulb-changing
- Digital controller for increased efficiency

	METAL HALIDE		LED LIGHT TOWERS				
							
MODEL	GENERAC MLT6SK	GENERAC G4 ECO	GENERAC CUBE+ HYPER	GENERAC PLT240	ALLMAND NIGHT-LITE E-SERIES	WANCO WLTS-SM	NATIONAL SIGNAL LTS 160
LUMENS	246,300	188,000	184,000	88,000	154,000	20,100	104,800
FUEL CONSUMPTION PER HOUR	0.42 Gal	0.20 Gal	0.20 Gal	0 Gal	0 Gal	0 Gal	0 Gal
DIESEL PRICE PER GALLON AVG.	\$3.50	\$3.50	\$3.50	n/a	n/a	n/a	n/a
FUEL COST PER HOUR	\$1.47	\$0.70	\$0.70	\$0.10	\$0.13	\$0	\$0
RUN HOURS PER SHIFT	10	10	10	10	10	10	10
OPERATING COST PER MONTH*	<b>\$294</b>	<b>\$140</b>	<b>\$140</b>	<b>\$20</b>	<b>\$26</b>	<b>\$0</b>	<b>\$0</b>
MAX RUN TIME	<b>90 Hours</b>	<b>200 Hours</b>	<b>300 Hours</b>	<b>Unlimited</b>	<b>Unlimited</b>	<b>Unlimited</b>	<b>Unlimited</b>

\*10 hour shifts per day x 20 workdays per month

