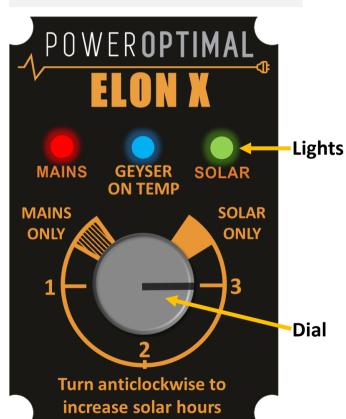
## VELON® X Solar PV Water Heater Quick Reference Guide



Dial Setting	Time on Mains*	Time on Solar*	24-Hour Clock
MAINS ONLY	24 hr	Never	9 10 11 12 13 14 8 16 17 6 Mains 18 19 20 21 221
1	12:00 to 08:00	08:00 to 12:00	8 Solar 16 17 18 19 20 3 21 1 0 23 22 1
2	14:30 to 05:30	05:30 to 14:30	8 Solar 16 17 18 Mains 20 21 1 0 23 22 21
3	17:00 to 03:00	03:00 to 17:00	8 Solar 17 18 19 20 20 21 10 23 22 1
SOLAR ONLY	Never	24 hr	9 10 11 12 13 14 8 16 16 17 18 19 20 20 21 1 0 23 22 1

<sup>\*</sup> Times are approximate – will vary slightly with season and location



## **Indicator Lights**

< Attach Elon Serial Number Label Here >

	Lights	Meaning	
	Green light ON	Solar power available	
*	Green light flashing	Heating with solar	
	Red light ON	Mains power available (power to Elon® X unit on)	
	Red light flashing	Heating with mains	
	Blue light ON	Geyser on temperature	
*	Red & Green light flashing fast	Isolation fault (contact electrician)	
• •	All lights <b>OFF</b>	No power to unit (e.g.: no sun + power failure, or no sun + geyser breaker at DB switched off) OR supply voltage outside specifications	

Note: lights function independently, so more than one light can be on at the same time.



Online user instruction video: www.poweroptimal.com/elonx



Full user manual:

Note 1: Initial switch-on wait time for solar is 1 min and

Note 2: Turning dial into "Mains Only" and back out will