



## *"Larger rapid repair unit"*

The SeeGrow LED10G can be used over an area of 8.8 m<sup>2</sup> is easily transportable and easy to deploy.  
By using only a 220-240 V single phase power supply the LED10G is very cost effective even when using a generator.



*"A Patented system which may be the most innovative, effective & sustainable grass growing technology in the world"*



Quick & effective recovery solution for damaged areas



Requires only 220-240 V single phase power



Lightweight & easily deployable



Height adjustable for uneven greens



<b>SIZE</b>	4 m (l) x 2.2 m (w) 1.1 m (h) (rigid frame)
<b>POWER</b>	220 V – 240 V single phase 16 amps required
<b>WEIGHT</b>	Approx. 190 kg
<b>LIGHTS</b>	6 Bespoke SeeGrow Quattro LED assimilation modules with bespoke wiring loom and LED drivers in each
<b>OUTPUT</b>	Quattro modules 0.190 kW each
<b>WHEELS</b>	4 Redstone turf tyres height adjustable
<b>COVER</b>	Solid fire-retardant PVC film to create a closed environment
<b>CONSUMPTION</b>	1.14 KW/h
<b>RUNNING COSTS</b>	kWh & gas costs (€ £ \$) 6.44 per day in winter (€ £ \$) 2.62 per day in summer (No heating & CO2 in summer) Using 0.10 (€ £ \$) as the kW price
<b>ELECTRICAL PANEL</b>	1 off IP65 rated
<b>TEMPERATURE</b>	PLC touchscreen control over the air temperature which allows the operator to set an emergency 'Lights off' temperature to avoid excessive temperatures within the structure
<b>HEATING</b>	(when required): 1 x 1.8 kW hot air heater
<b>IRRIGATION</b>	PLC touchscreen control over moisture levels via 12 misting nozzles working off the irrigation water supply
<b>CO2 CONTROL</b>	PLC touchscreen control over the CO2 measurement, display and on/off control of CO2 solenoid valve
<b>CONNECTION</b>	4G for remote connection & local WIFI connection
<b>CABLE</b>	100 m power supply cable (16 amps)
<b>CO2 SUPPLY</b>	1 x 10 kg CO2 cylinder provided by Linde Gas/BOC
<b>TRANSPORT</b>	Easily transportable, Towable by buggy or cart

