



## *"Spot repair unit"*

The SeeGrow LED 5G can be used over an area of 16ft<sup>2</sup> is easily transportable and easy to deploy. By using only a 220-240 V single phase power supply the LED 5G 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>	7ft 3in (l) x 7ft 3in (w) 3ft 7in (h) (rigid frame)
<b>POWER</b>	220V – 240 V single phase 16 amps required
<b>WEIGHT</b>	Approx. 330 lbs
<b>LIGHTS</b>	3 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>	0.57 kWh
<b>RUNNING COSTS</b>	(kWh & gas costs) € £ \$ 4.15 per day in winter / € £ \$ 1,31 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 6 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>	328ft power supply cable (16 amps)
<b>CO2 SUPPLY</b>	1 x 22 lbs CO2 cylinder provided by Linde Gas/BOC
<b>TRANSPORT</b>	Easily transportable, Towable by buggy or cart

