

### **Technical Specification GGL-L 180**

<b>Product name:</b>	<b>GGL-L 180</b>		
<b>Lighted area:</b>	180 m <sup>2</sup>		
<b>Unit size:</b>	<p><b><u>Unfolded:</u></b>          Length: 11.900 mm          Width: 13.500 mm          Total height: 2.000 mm</p> <p><b><u>Folded:</u></b>          Length: 11.900 mm          Width: 1.900 mm          Total height: 2.000 mm</p>		
<b>Light footprint:</b>	<u>Lighted area:</u> 180 m <sup>2</sup>	<u>Height above turf:</u> 1,20 m	<u>Light intensity:</u> 480 μmol
<b>Height above green:</b>	1,20 m		
<b>Weight:</b>	approx. 880 kg		
<b>Frame:</b>	aluminium system		
<b>Chassis:</b>	Supported main frame and switch cabinet		
<b>Wheels:</b>	4 tube turf tyres. (24x13.00-12 6PR)		
<b>LED:</b>	24 x 500 W, lamps (OSRAM, Philips, or similar)		
<b>Total LED power:</b>	approx. 12 KW		
<b>IR:</b>	20 x 1.500 W infrared emitters		
<b>Total IR power:</b>	approx. 30 KW		
<b>Total unit power:</b>	approx. 42 KW		
<b>Unit Control:</b>	SIEMENS PLC with Touch Screen		
<b>Power supply:</b>	400 V, 50 Hz, 63 A		
<b>Control Voltage:</b>	24 V DC		
<b>Nominal current:</b>	2x 63 A (Plug)		
<b>Amount of pins per electrical plug:</b>	5 (Three-phase, Neutral, Earth)		

