

### **Technical Specification GGL-S 480**

<b>Product name:</b>	<b>GGL-S 480</b>		
<b>Lighted area:</b>	480 m <sup>2</sup>		
<b>Unit size:</b>	<p><b><u>Unfolded:</u></b>          Length: 21.200 mm          Width: 1.500 mm          Total height: 3.500 mm</p> <p><b><u>Folded:</u></b>          Length: 11.500 mm          Width: 1.500 mm          Total height: 3.500 mm</p>		
<b>Light footprint:</b>	<u>Lighted area:</u>	<u>Height above turf:</u>	<u>Light intensity:</u>
	480 m <sup>2</sup>	4,50 m	320 µmol
	360 m <sup>2</sup>	3,50 m	420 µmol
	320 m <sup>2</sup>	3,00 m	470 µmol
	270 m <sup>2</sup>	2,60 m	550 µmol
	135 m <sup>2</sup>	2,60 m	1.230 µmol
<b>Height above green:</b>	adjustable 2,60 m – 4,50 m		
<b>Weight:</b>	approx. 1.450 kg		
<b>Frame:</b>	aluminium system		
<b>Chassis:</b>	Supported main frame and switch cabinet with Siemens control panel		
<b>Wheels:</b>	4 tube turf tyres. (24x13.00-12 6PR)		
<b>Luminaires:</b>	72 x 1.032 W		
<b>Total unit power:</b>	approx. 74,5 KW		
<b>Unit Control:</b>	SIEMENS PLC with Touch Screen		
<b>Power supply:</b>	400 V, 50/60 Hz		
<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)		

