

### **Technical Specification GGL-L 30**

<b>Product name:</b>	<b>GGL-L 30</b>
<b>Lighted area:</b>	30 m <sup>2</sup>
<b>Unit size:</b>	Length: 11.908 mm Width: 890 mm Total height: 1.622 mm
<b>Light footprint:</b>	<u>Lighted area:</u> 30 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. 250 kg
<b>Frame:</b>	aluminium system
<b>Chassis:</b>	Supported main frame and switch cabinet
<b>Wheels:</b>	4 tube turf tyres. (20x10.00-8,6 6PR)
<b>LED:</b>	6 x 500 W, lamps (OSRAM, Philips, or similar)
<b>Total LED power:</b>	approx. 3 KW
<b>IR:</b>	6 x 1.500 W infrared emitters
<b>Total IR power:</b>	approx. 9 KW
<b>Total unit power:</b>	approx. 12 KW
<b>Unit Control:</b>	SIEMENS PLC with Touch Screen
<b>Power supply:</b>	400 V, 50 Hz, 16 A
<b>Control Voltage:</b>	24 V DC
<b>Nominal current:</b>	1x 16 A (Plug)
<b>Amount of pins per electrical plug:</b>	5 (Three-phase, Neutral, Earth)

