

Technical Specification GGL-L 90

Product name:	GGL-L 90		
Lighted area:	90 m ²		
Unit size:	Length:	11.908 mm	
	Width:	1.800 mm	
	Total height:	1.622 mm	
Light footprint:	<u>Lighted area:</u>	<u>Height above turf:</u>	<u>Light intensity:</u>
	90 m ²	1,20 m	480 μmol
Height above green:	1,20 m		
Weight:	approx. 360 kg		
Frame:	aluminium system		
Chassis:	Supported main frame and switch cabinet		
Wheels:	4 tube turf tyres. (24x13.00-12 6PR)		
LED:	12 x 500 W, lamps (OSRAM, Philips, or similar)		
Total LED power:	approx. 6 KW		
IR:	12 x 1.500 W infrared emitters		
Total IR power:	approx. 18 KW		
Total unit power:	approx. 24 KW		
Unit Control:	SIEMENS PLC with Touch Screen		
Power supply:	400 V, 50 Hz, 16 A		
Control Voltage:	24 V DC		
Nominal current:	1x 16 A (Plug)		
Amount of pins per electrical plug:	5 (Three-phase, Neutral, Earth)		

