



VGD

VEGETAL GROW DEVELOPMENT

LUCIOLE

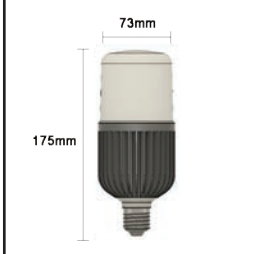
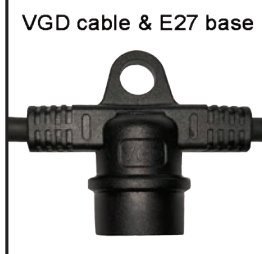
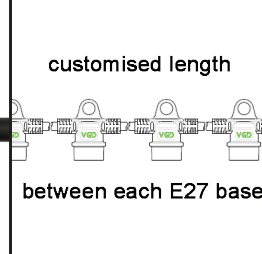
Economical lighting solution for photoperiod

A unique solution on the market, combining an aluminium heat sink and an opal polycarbonate diffuser, giving a very wide 280 angle and a lifespan of over 10 years. With its E27 base, it fits all existing installations, and we can also supply the cable with customised bases.



Designed to be economical but sustainable

The Luciole has been developed to save energy without compromising on quality. It has an anodised aluminium body and a polycarbonate diffuser, guaranteeing long life through optimum cooling and even illumination with its 280° wide angle. The Luciole is fully waterproof, with a guaranteed IP65 rating. Made to last, it's incredibly efficient, with a spectrum specially developed for photoperiodic lighting. With its range of available wattages, you can replace two conventional 60W halogen bulbs with just one 30W Luciole with a more powerful spectrum. The Luciole can also be used for photosynthetic lighting by increasing the number of E27 LED bulbs per linear metre to guarantee additional light every day.

Power	30 Watts	
Size (mm)	175x73	
Input Voltage	90 - 277VAC (50-60Hz)	
THD	<12%	
Weight	0,425kg	
Power factor	> 0,94 at full load	
Angle	280	
Efficiency	167 lm/W	
PPF (360-760nm)	16 - 108 mol/s	
IP & IK	66 / 08	
Lifetime Ta 25°C	50 000 hrs L90B10	
Spectral code	5000°K IRC 90	
Warranty	3 years	
Certificates	CE, ENEC, ROHS, UL/CSA, RCM, PSE, EAC	
Dimming option	10 - 100%	
		



view depends on options

- **Spectrum adapted to photoperiod**
- **Guaranteed homogeneity**
- **Compatible with old installation (retrofit)**
- **Plug & Play, installation without tools**
- **increases the number of flowers**
- **Special spectrum treatment**



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