

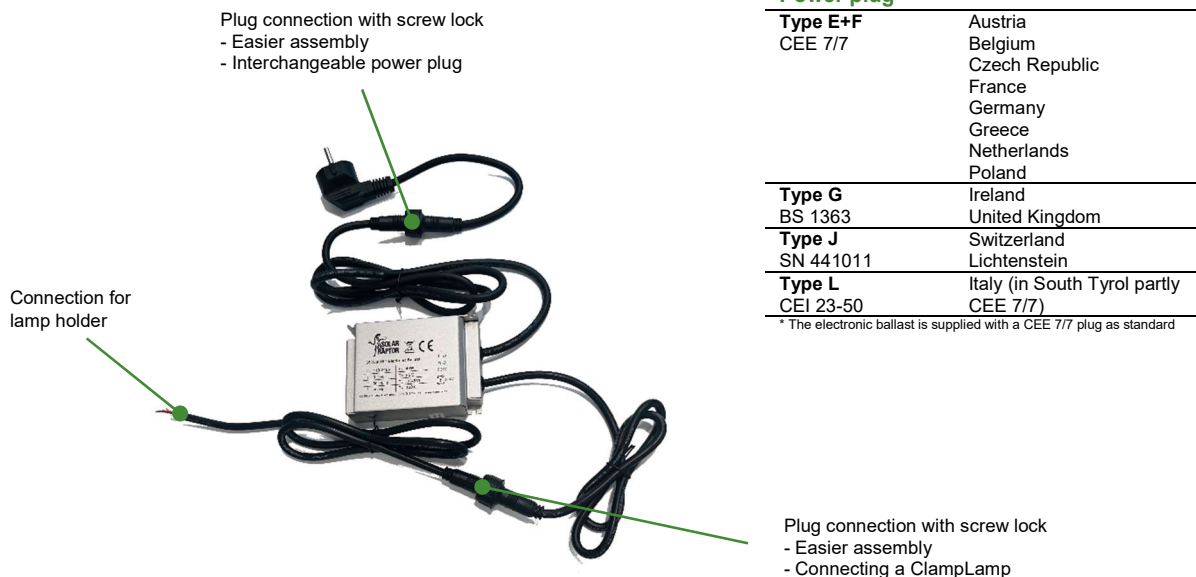
Electrical data	35W EVG	50W EVG	70W EVG	150W EVG
Input voltage	110 - 240 V	110 - 240 V	110 - 240 V	110 - 240 V
Input frequency	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz
Power factor	≥ 0.99	≥ 0.99	≥ 0.99	≥ 0.99
Ignition voltage	≤ 5 kV	≤ 5 kV	≤ 5 kV	≤ 5 kV
Output voltage	80 V	87 V	87 V	103 V
Output frequency	140 Hz	140 Hz	140 Hz	250 Hz
Efficiency	88 %	86.2 %	87.5 %	96.8 %
Lamp power	38 W	50 W	70 W	150 W
Power loss	5 W	8 W	10 W	5 W
No-load power consumption <sup>1)</sup>	-	-	-	-

<sup>1)</sup> Not approved for idle operation

Operating conditions	35W EVG	50W EVG	70W EVG	150W EVG
Ambient temperature	-20...+55 °C	-20...+55 °C	-20...+55 °C	-20...+55 °C
Type of protection	IP20	IP20	IP20	IP20

General information	35W EVG	50W EVG	70W EVG	150W EVG
Rated ballast-lamp power	35 W	50 W	70 W	150 W
Lamp type	HID	HID	HID	HID
Number of lamps	1	1	1	1
Suitable for outdoor use	No	No	No	No
Automatic restart	Yes	Yes	Yes	Yes
Dimmable	No	No	No	No

Product data	35W EVG	50W EVG	70W EVG	150W EVG
Item No.:	00010179	00010180	00010181	00010182
Weight	550 g	550 g	550 g	770 g
Length	110 mm	110 mm	110 mm	156 mm
Width	77 mm	77 mm	77 mm	98 mm
Height	32 mm	32 mm	32 mm	42 mm
Color	silver	silver	silver	silver
Input cable length	1.7 m	1.7 m	1.7 m	1.7 m
Output cable length	1.75 m	1.75 m	1.75 m	1.75 m



### Power plug\*

<b>Type E+F</b> CEE 7/7	Austria Belgium Czech Republic France Germany Greece Netherlands Poland
<b>Type G</b> BS 1363	Ireland United Kingdom
<b>Type J</b> SN 441011	Switzerland Lichtenstein
<b>Type L</b> CEI 23-50	Italy (in South Tyrol partly CEE 7/7)

\* The electronic ballast is supplied with a CEE 7/7 plug as standard

### SolarRaptor - Lamps

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**ClampLamp S**

Item No.: 00010624



**ClampLamp L**

Item No.: 00010625

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### SolarRaptor – UV HID bulbs

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**35W Spot**

Item No.: 00010009



**35W Flood**

Item No.: 00010008

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**50W Spot**

Item No.: 00010007



**70W Spot**

Item No.: 00010003

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**70W Flood**

Item No.: 00010005

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