

spacing in a Greenhouse
max. 2.5 meter
or as single source
lighting indoors
max. 0.5 meter



HortiPower Bloomer Pro

HP-E27-DRW-10W

HP-E27-DRWFR-10W



E27



For plants
and flowers



Plant-centric
light



Long
lifetime



Perfect for at
home



Use semi-
indoors

PRODUCT CHARACTERISTICS

Flowering light

Let your plants and flowers bloom with the HortiPower Bloomer Pro. This special plant-centric bulb supports the flowering and elongation of plants. The light spectrum, light intensity and other characteristics are optimized to help you manage your plant flowering time. The light color is white with a soft pink color tone. This light is developed to help you manage and steer flowering and fruiting time only.

Easy to install

Every greenhouse or indoor garden is unique. Use a universal E27 fitting and install these lights within seconds. You do not need any special tools and it is as easy as replacing a normal light bulb.

Sustainable and the whole year round

You save up to 50% of energy compared to fluorescent lights or regular light bulbs. With this flowering light, keeping plants healthy and alive is easier than ever. Even in the winter and in darker spots indoors you can keep plants alive and let them thrive indoors.

What does it do for plants?

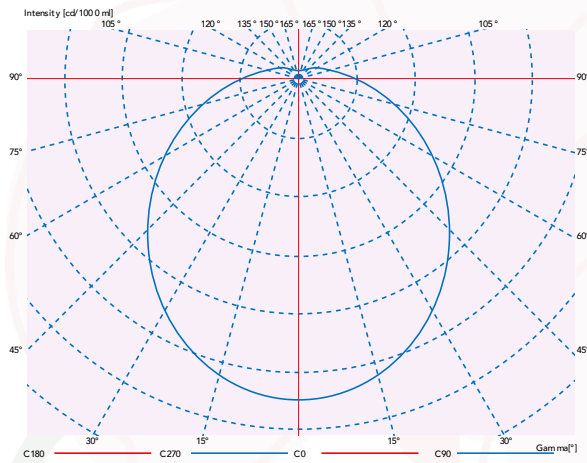
The *Deep Red/ White (HP-E27-DRW-10W)* helps you to extend the day for short-day plants.

The *Deep Red/ White/ Far Red (HP-E27-DRWFR-10W)* version helps you to stimulate flowering of orchids, bedding and perennials. It can also extend the day or interrupt the night cycle to promote elongation of the stems of strawberries and stimulate flowering of Dragon Fruit. For chrysanthemum it can inhibit flowering so you are able to grow a taller and stronger plant.

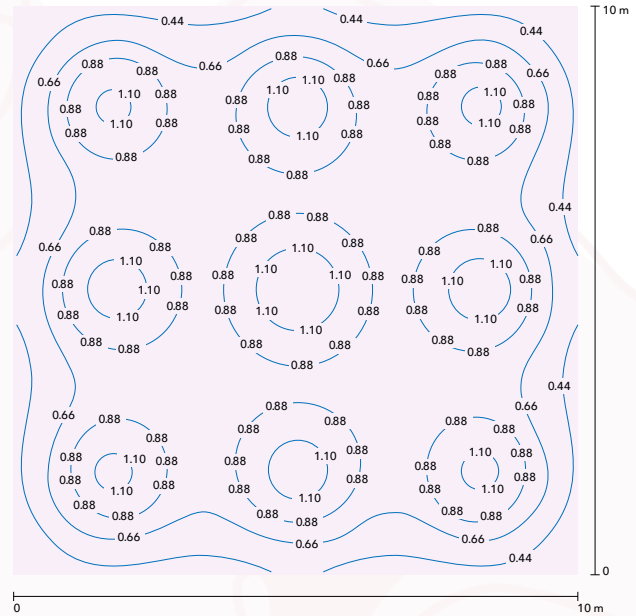
SPECIFICATIONS

Voltage	AC 100-240V
Wattage	10W
Plant-light	DRW 18.24 μ mol DRWFR 18.76 μ mol
Plant-light 40cm distance	DRW 88 μ mol DRWFR 88 μ mol
Lumen	DRW 825lm DRWFR 382lm
Color	DRW, White with soft pink tone, 3850K DRWFR, White with soft pink tone, 3450K
CRI	W=80+
Beam angle	110°
IP rating	IP53
Lifetime	25.000 hours L70@25°C
Fitting	E27 fitting
Dimensions	\varnothing 127mm x H 164mm
Net Weight	0.180 Kgs/pcs
Gross Weight	0.250 Kgs/pcs
Dimmability	Non-dimmable, instant on (<i>default</i>) Optional: Dimmable with compatible LED dimmers
Product Barcode	DRW: 8719327422465 DRWFR: 8719327422519
Eprel	DRW: 1785031 DRWFR: 1785059
Conform	CE, RoHS, UKCA
Origin	Designed in the Netherlands Made in China




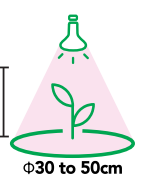


OPTICAL INFORMATION



A wide beam angle



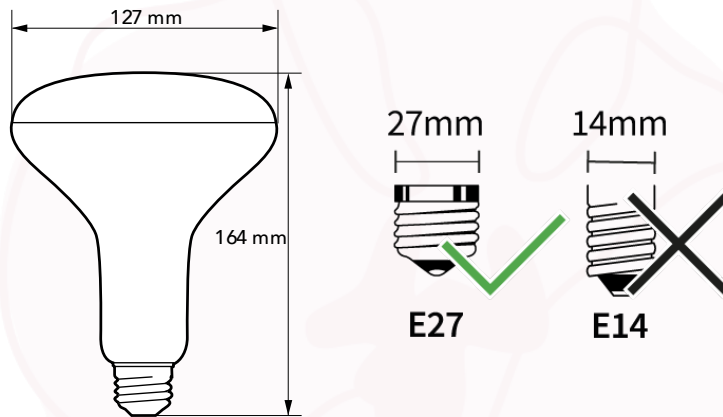
Typical uniformity with on a 3x3 meter grid, lamp mounting height of 2 meter

<p>Flowering light (Greenhouse) as Steering light</p>  <p>max. height 1.8 meter max. 8m²/ lamp</p> <p>Use +/- 3 hours per night to extend the day</p>  <p>Delays flowering for short-day plants and supports strong tall stem development.</p>  <p>Get more flowers and more fruit for long-day plants.</p>	<p>Grow light (Indoor) as sole source Grow light</p>  <p>20 to 50cm Φ30 to 50cm</p> <p>Use +/- 12 hours per day</p>  <p>Supports plant growth and development</p> 
---	---

SPECTRUM

This spectrum supports plant development, elongation and flowering. It encourages photomorphogenesis and is an effective tool to manage photoperiods. This spectrum is developed using Lightscripts™ of HortiPower Nurser 1 and Nurser 4 (out of 64.000 possible combinations). It is validated with scientists and many enthusiastic users and happy plants.

DIMENSION



This light is designed for a fixture with an E27 fitting. It is not suitable for an E14 fitting.

ORDER INFORMATION

Product	QTY sales units	NO. of CTN	N.W/ CTN (kg)	G.W/ CTN (kg)	Dimension (cm) L*W*H	Volume (CBM)	HS Code
30 pcs Bloomer Pro, DR/W HP-E27-DRW-10W	30	1	5.4	8.6	64.5*39.5*35.5	0.0904	940540
30 pcs Bloomer Pro DR/W/FR. HP-E27-DRWFR-10W	30	1	5.4	8.6	64.5*39.5*35.5	0.0904	940540

WARRANTY

2 years. Warranty conditions and terms of use apply.

PRODUCT NORMS

This product is designed according to EcoDesign, RoHS, CE directives.

For questions, please ask your dealer or contact info@hortipower.com or @hortipower.