GE current a Daintree company

HORTICULTURE LIGHTING SYSTEMS

Lucalox[®]400W Lamp

Superb performance and high reliability

Efficient

Optimised spectra with superior photosynthetic efficiency.

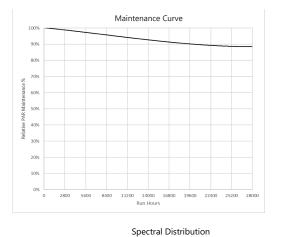
Powerful

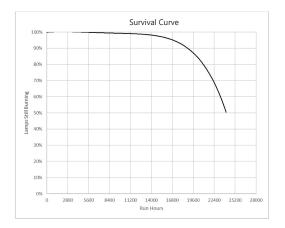
High initial PAR and improved PAR maintenance that drives constant uniform plant growth.

Reliable

Longer service life and consistently high micromole maintenance over a longer period of time.

Performance





Specification

1.2

0.8-

Spectral intensity w/nm

Order Code	LU400/HO/T/E40 GL	
SKU (Min. order quantity 12 units)	93142331	
Nominal lamp wattage	400W	
Nominal ballast supply voltage	220-240V	
Lamp voltage	100V	
Lamp current	4.6A	
Rated Lumens (Nominal)	55000lm (56000lm)	
Rated Efficacy (Nominal)	136lm/W (138lm/W)	
Photosynthetic photon flux (PPF)	700µmol/s	
PPF maintenance (90%)	18000hr	
Rated life B10	18000hr	
CCT	2100K	
Warm up time	4 minutes	
Hot re-strike time	5 minutes	
Energy rating	A++	
Operating position	Universal	
Lamp warranty	1Yr	

580 Wavelength 680

Physical Specifications		
	Length (mm)	285
	Diameter (mm)	48
	Weight (g)	180
	Bulb shape	T46
	Base type	E40
	Bulb finish	Clear

ĽK C € €

Disclaimer: Special purpose lamp, not suited for household illumination.

© 2020 Current Lighting Solutions, LLC. All rights reserved. GE, CMH and the GE monogram are trademarks of the General Electric Company and are used under license. Information provided is subject to change without notice. All values are design or typical values when measured under laboratory conditions.



www.LED.com | HORT154 (Rev. 22/02/2020)