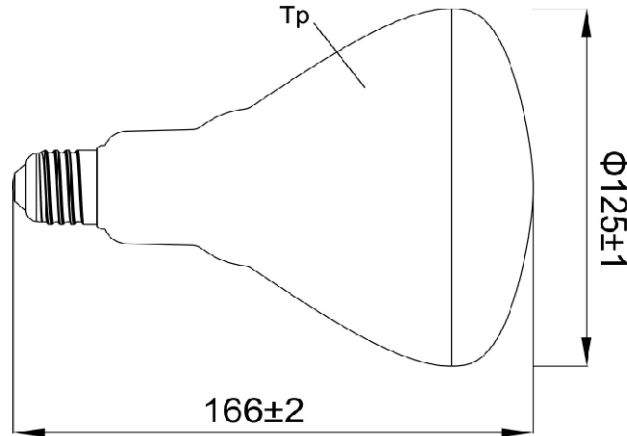




DIMENSIONS (mm):



Bulb type	BR40	Finish	White
Cap type	E27	Light Colour	: Flowering grow light

<u>ELECTRICAL DATA</u>		RATED	MIN.	MAX.
Power	(W) :	17	-	18.7
Voltage	(V) :	120-240	108	276
Current	(mA) :	150	-	-
Supply Frequency	(Hz) :	50 / 60	-	-
Power Factor	(λ) :	0.9	0.85	-

<u>PHOTOMETRIC DATA</u>				
Beam Angle	(°) :	115	86	144
Luminous Flux	(lm) :	400	360	-
Luminous Efficacy	(lm/W) :	24	-	-
Photosynthetic Photon Flux	(µmol/s) :	31	28	-
Photosynthetic Photon Efficacy	(µmol/J) :	1.8	1.6	-
Photosynthetic Photon Flux Density @ 1m	(µmol/s/m ²) :	10	9	-
Spectrum FR ₇₀₀₋₇₈₀ : R ₆₀₀₋₇₀₀ : G ₅₀₀₋₆₀₀ : B ₄₀₀₋₅₀₀	(%) :	21% : 70% : 2% : 7%		± 2%

OPERATING CONDITIONS:

Ta Ambient temperature range	(°C) :	25	-40	50
Tp Point	(°C) :	65	-	-
Starting Time	(s) :	-	-	0.5
Warm-up time to >95% Flux	(s) :	-	-	0.5
Burning position	:	Universal		
Control Gear	:	Integrated electronic driver		
IP rating	:	IP44		

Lamp life:

Average Life (L _{70F50})	(h) :	25000
Switching Cycles	(#) :	15000

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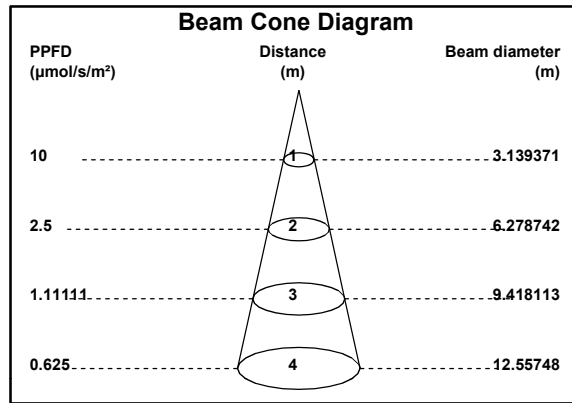
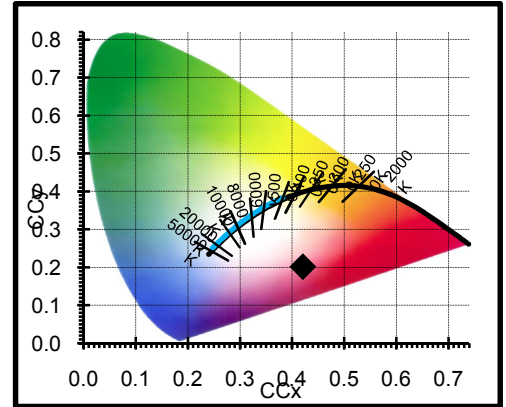
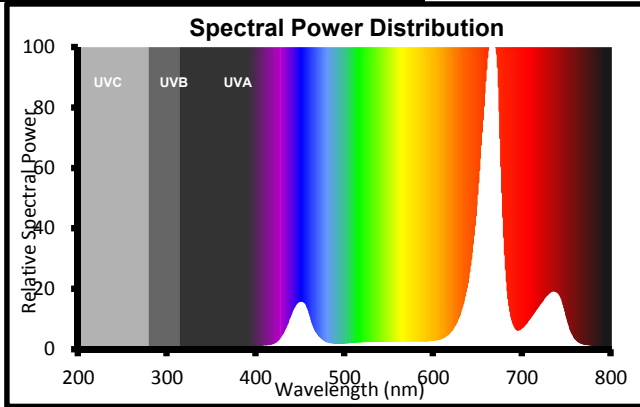
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PHOTOMETRIC GRAPHICS:



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