



BARTLETT Instrument Company

Use the 3 Growing Stages To Control Plant Height!

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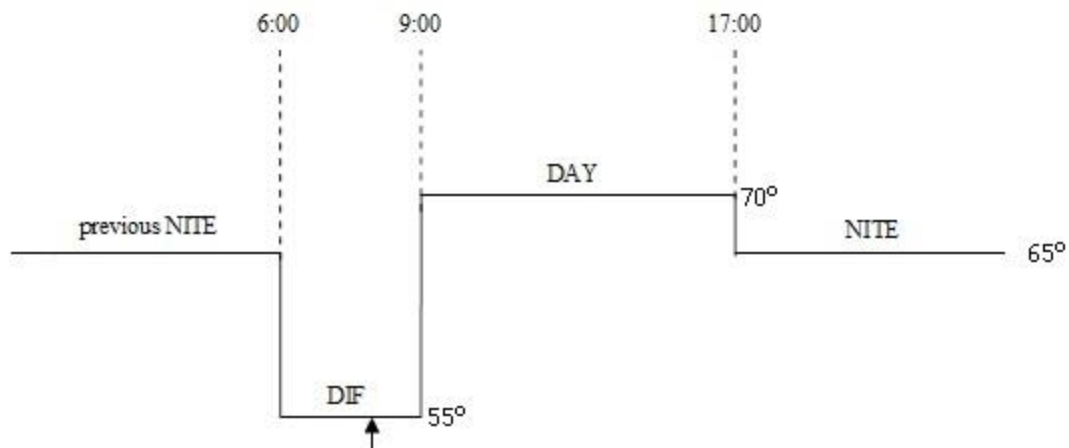


The 3 different growing stages on the GHK12X2 and RWL11X2 can be used to control your plant's height throughout the growing process. First, it's important to know the 3 stages - DIF, DAY, & NITE - and what they are used for.

The DIF stage allows you to adjust the temperature a few hours before sunrise to help control crop height. The DAY stage allows you to take advantage of solar energy to increase the daytime temperature to maintain correct average daily temperature to control crop maturity. Finally, the NITE stage allows you to lower the temperature at night to save on heating.

The DIF stage is key to controlling your crops height. Creating a temperature difference between the NITE and DAY stages is what allows you to control plant height. Typically, a temperature difference of 5 to 10 degrees is all you'll need to alter plant height. To reduce the rate of height growth in your greenhouse plants, growers should set their DIF stage between 5 and 10 degrees for a few hours early in the morning before beginning the day stage.

If you have questions about how to use the 3 stages of growing to control crop height, give us a call and we'll be happy to help!



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