



*Camelot Lavender*


to bloom. Spent flowers will generally fall into the foliage where Botrytis is most likely to arise. Botrytis can usually be prevented or reduced by providing adequate spacing, good air circulation at all times, maintaining a relative humidity below 70 percent, selling plants when the lower flower buds begin to open and, if necessary, implementing a preventative fungicide spray program using products such as Decree (SePRO) and Daconil (Syngenta).

## FORCING

Successful forcing involves following a few key guidelines. Camelot does not have a juvenility requirement for flowering but typically produces 8-12 leaves before flowering. These leaves will form during crop development; growers don't have to worry about satisfying a juvenility requirement prior to providing other treatments. Camelot likes cold temperatures but will flower with or without a cold treatment. The best results are achieved when it is cooled for at least 10 weeks prior to forcing, this provides more uniformity and faster

flowering. Camelot is a quantitative long-day plant, which flowers quicker under long-day conditions as compared to short days. Regardless of the daylength, the light level is very important to provide uniform flowering and high-quality plants. When producing digitalis during times of the year when the light levels are naturally low, it is beneficial to provide supplemental lighting using high-pressure sodium lamps that ensure 16 hours of light each day. From the start of forcing it will take about 11 weeks to reach flowering at 60° F or eight weeks at 68° F.

## AVAILABILITY

Camelot seed bred by Goldsmith Seeds is available as individual colors (cream, lavender, rose and white) or as a mixture from various seed distributors. Finished plugs can be purchased from many reputable perennial plug producers. 

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