

progress indicators

Applications should use their content as the primary indicator of progress whenever possible. The progress indicator shows in-application activity related to an activity or series of events. Progress indicators may be custom built into the application design, however a set of standard progress indicators are recommended for general usage.

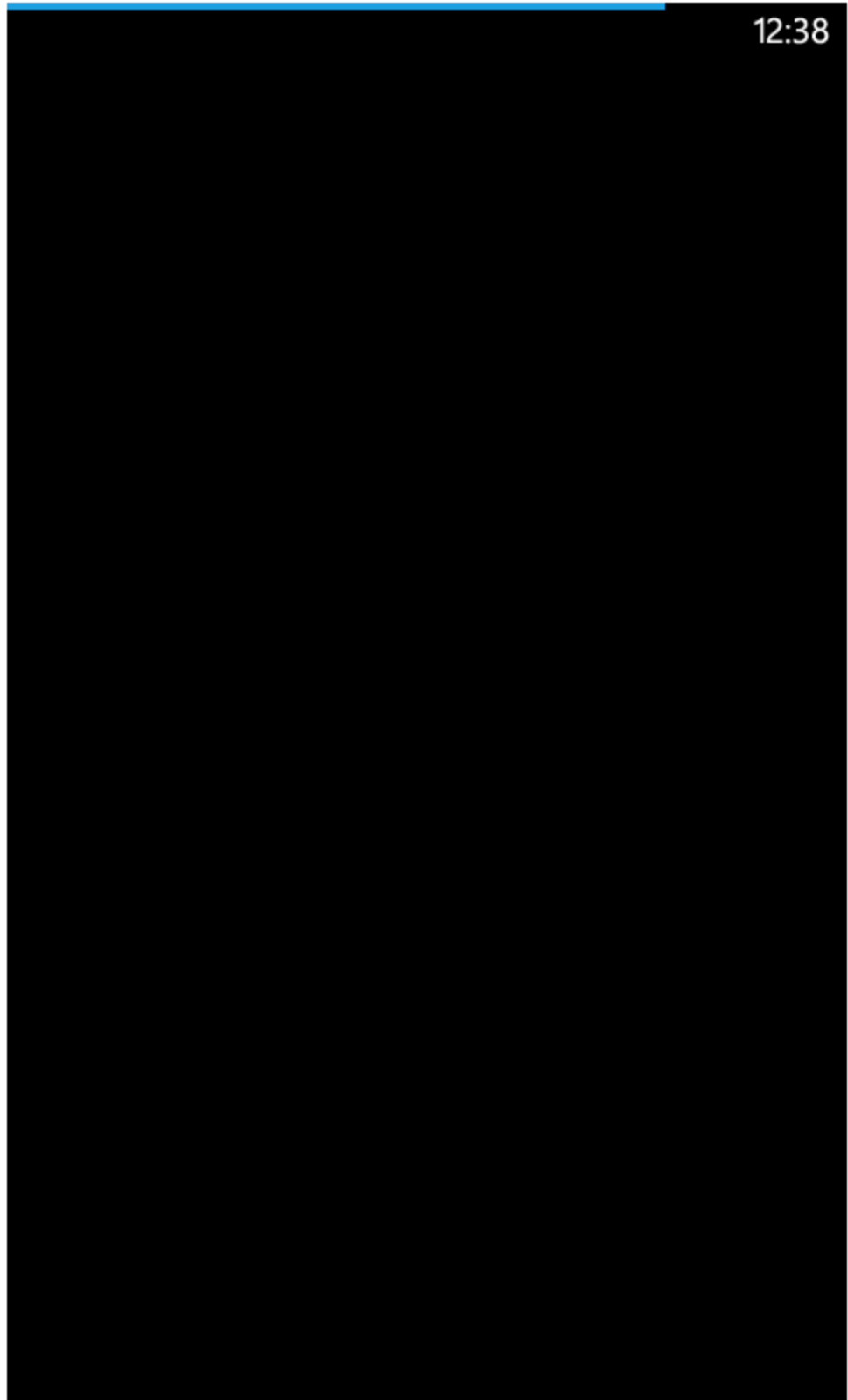
The wait indicator is an exceptional case. It is a blocking visual animation typically reserved for cases where the application cannot continue until an event is satisfied. Scenarios must minimize any waiting or break in the user task flow as much as possible.

Progress indicator may be either determinate or indeterminate:

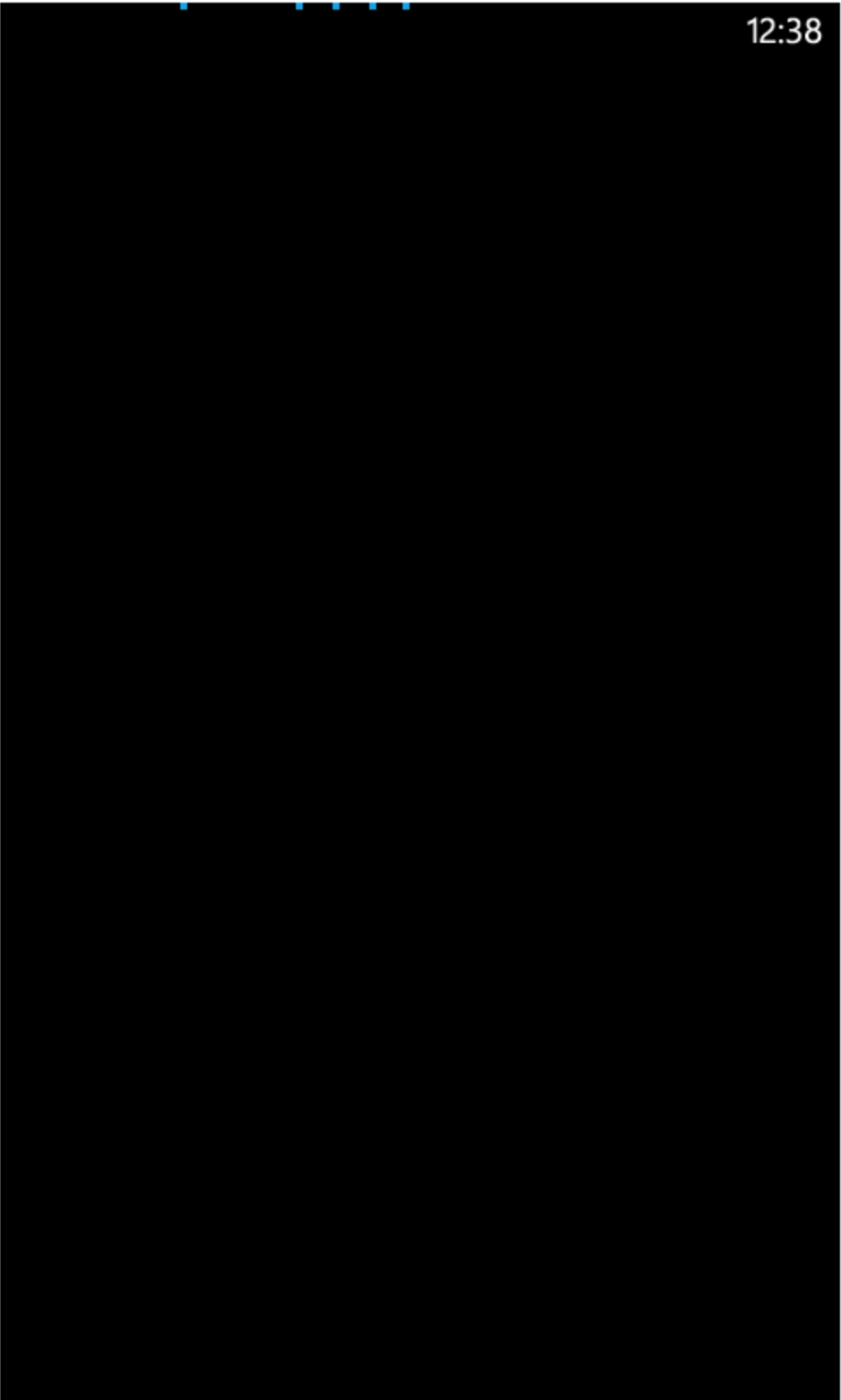
- Determinate has a beginning and end point.
- Indeterminate continues until the task is finished. Indeterminate may appear as either a bar or wait indicator.

Progress indicator placement and behavior:

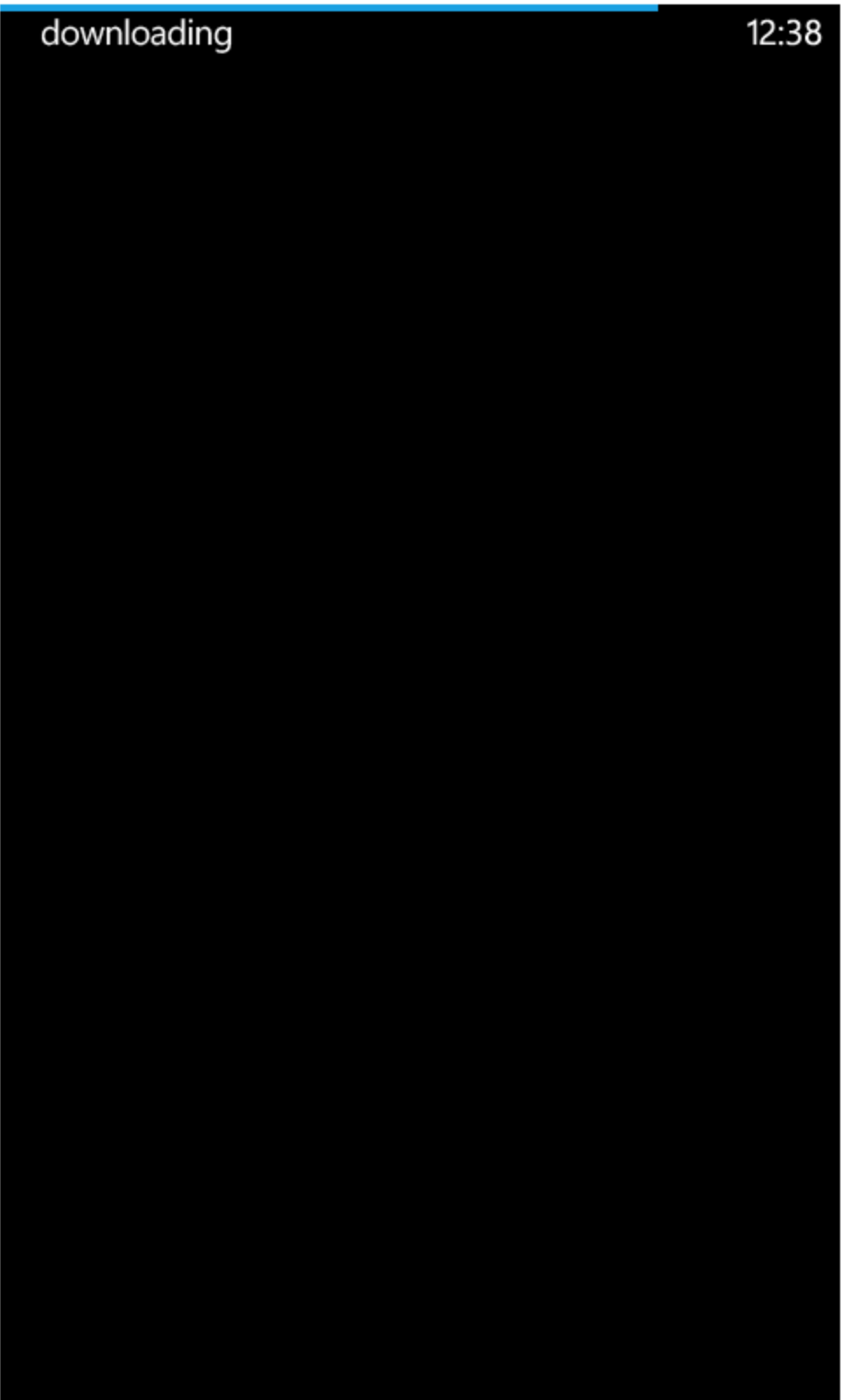
- The progress indicator overlays the application UI, flush with the top of the screen.
- The progress indicator is associated with the current application; when the user switches to a different application that is not actively using the progress indicator, the progress indicator will not be shown.
- Direct interaction is not possible with the progress indicator; applications must present their own UI to halt an operation.
- Users must be able to interact with the application while the progress indicators are active.
- Wait indicators should rarely ever be used as they completely block user interaction.



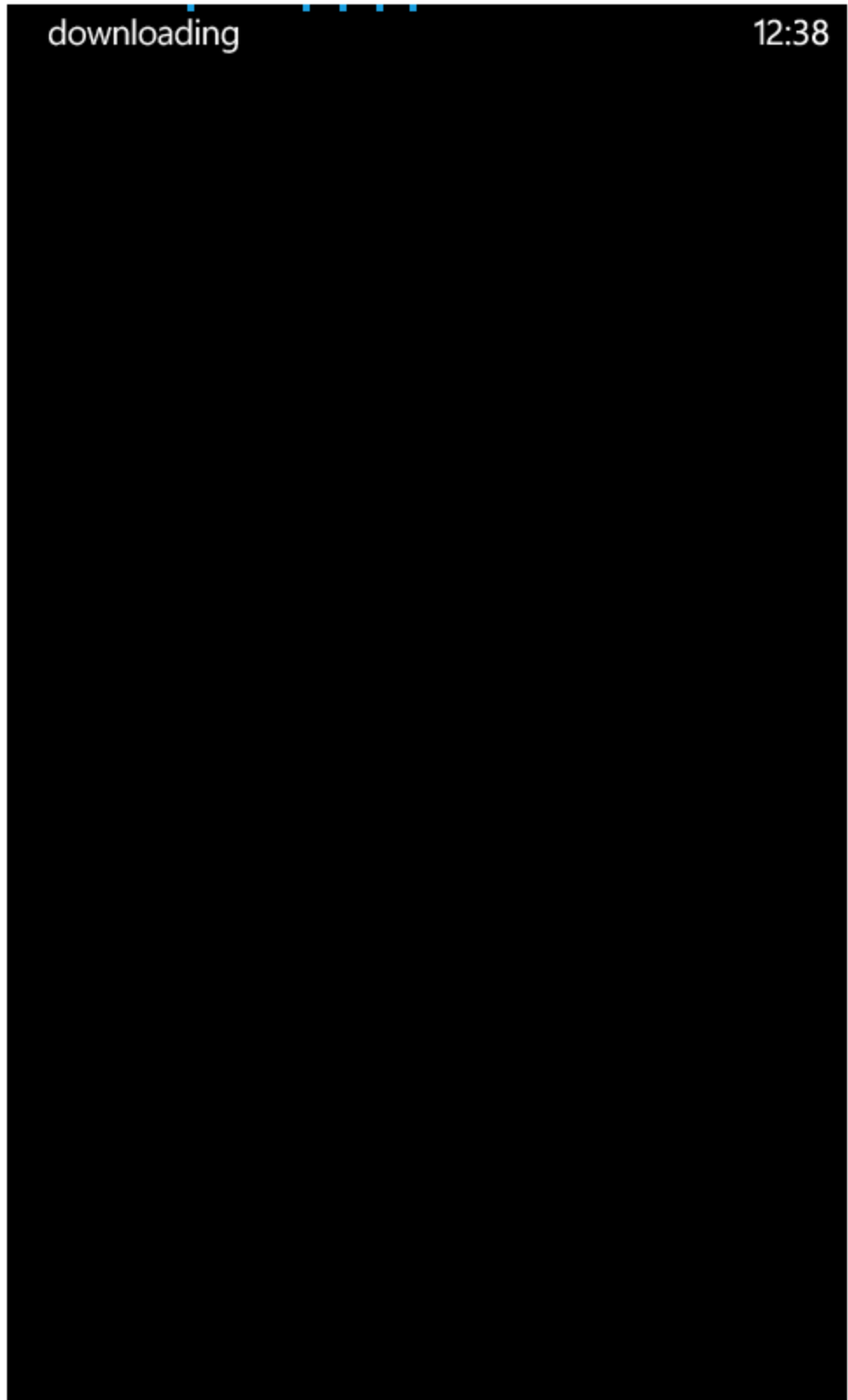
PROGRESS INDICATOR
Showing determinate progress without label



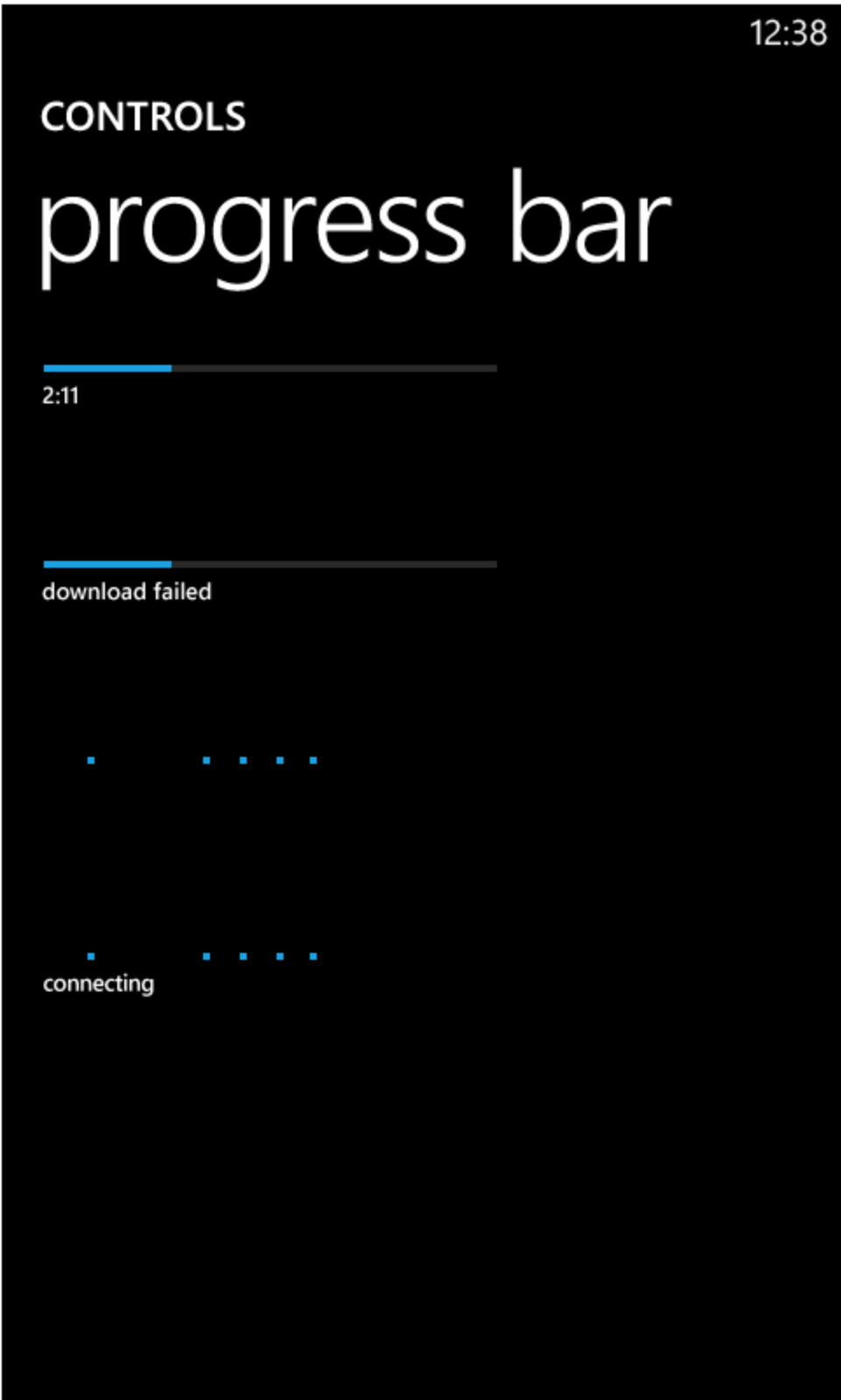
PROGRESS INDICATOR
Showing indeterminate progress without label



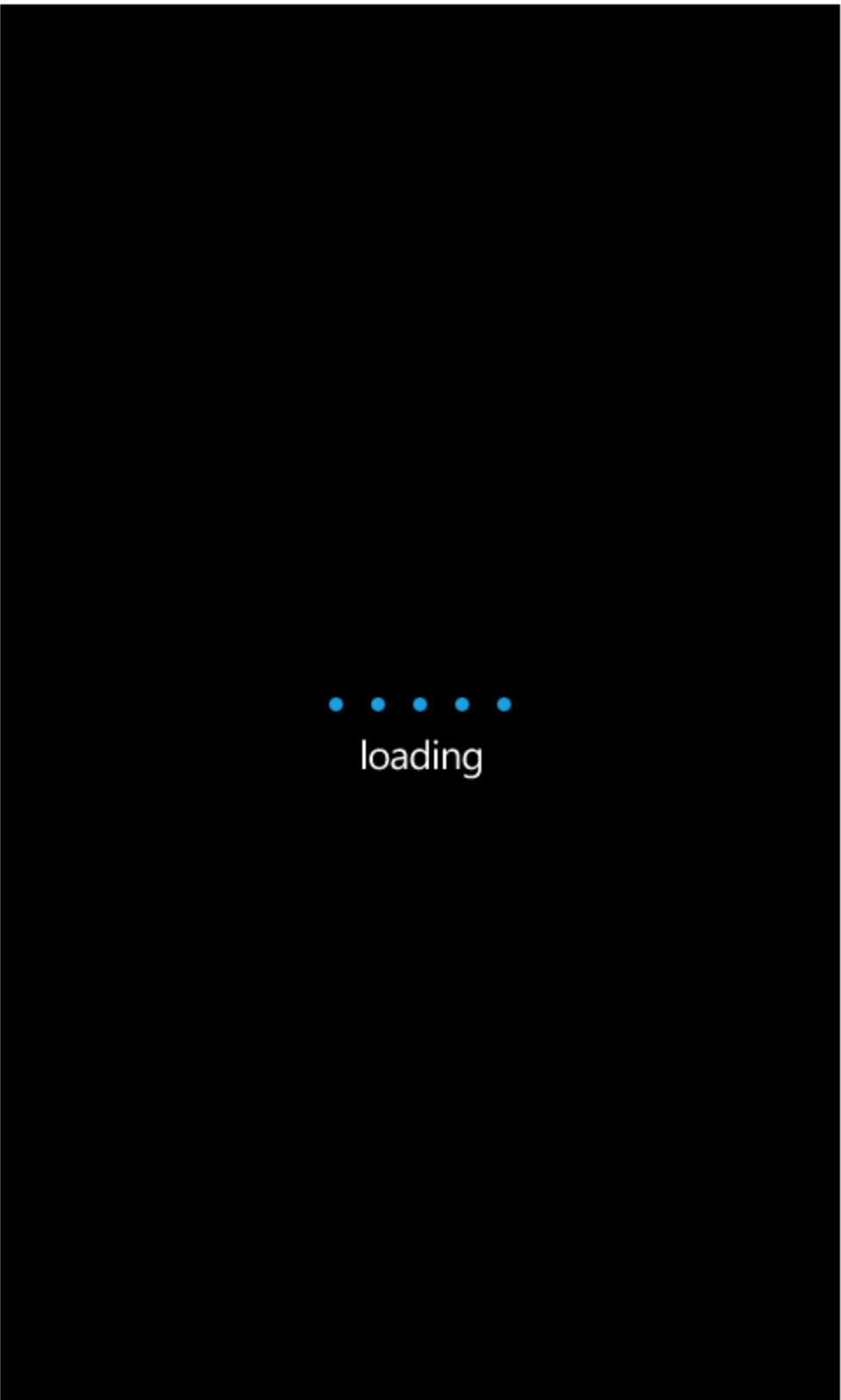
PROGRESS INDICATOR
Showing determinate progress with label



PROGRESS INDICATOR
Showing indeterminate progress with label



INLINE PROGRESS BARS
Used in association with specific content on the page



WAIT CURSOR
Wait cursor takes over and dims the screen