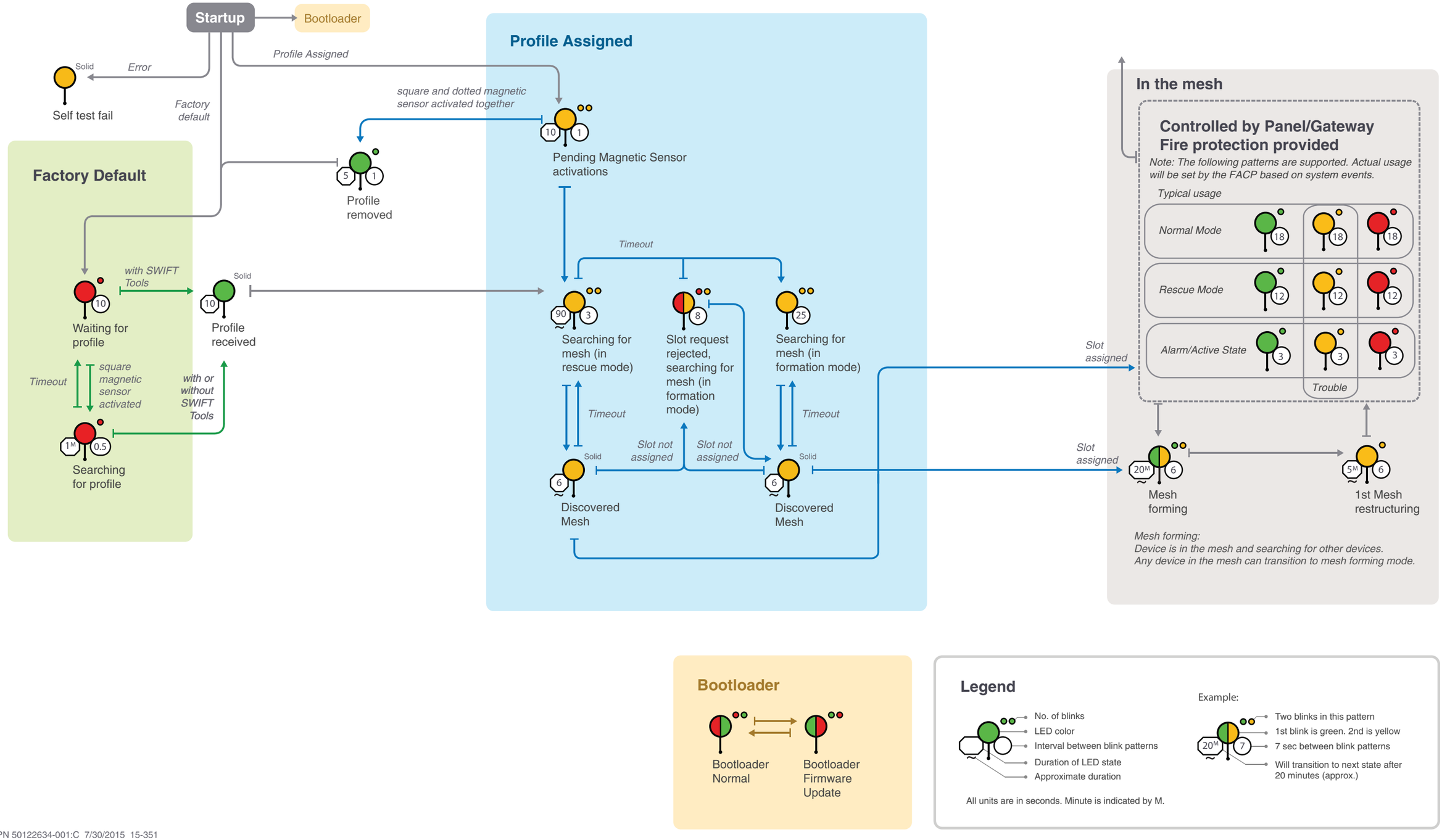
LED Indications - Display Driver



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LED Table - Display Driver

LED Pattern	Condition	Action Required
Solid Self test fail	Device has failed internal self diagnostics	Restart the device. If problem persists. Contact customer support
Profile removed (5, 1)	Device has returned to factory default state	
Solid Profile received (10)	Device is now profile assigned.	

Factory Default

LED Pattern	Condition	Action Required
Waiting for profile (10)	Device is factory default	
Searching for profile (1M, 0.5)	Device is factory default and requesting a profile from a distributor or gateway	Use SWIFT Tools to assign profile or activate switch to search for profile

Profile Assigned

LED Pattern	Condition	Action Required
Slot request rejected (8)	Device not permitted into the mesh	Confirm device count and software version
Searching for mesh (in rescue mode) (90, 3)	Profile is assigned	
Searching for mesh (in formation mode) (25)	Profile is assigned and device is searching for the mesh	Ensure the mesh is in rescue mode or wait for timeout to search mesh in formation mode
Pending Magnetic Sensor activations (10, 1)		Ensure the mesh is in formation mode

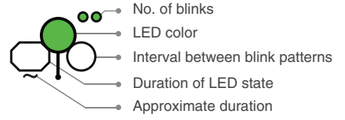
In The Mesh

LED Pattern	Condition	Action Required
Active/Alarm state (3)	Device has been activated	
Active/Alarm state (3)	Device has been activated	
Active/Alarm state (3)	Device has been activated	
Rescue mode (3M, 12)	Device is in the mesh and searching for lost devices Device may be in trouble	Refer to the panel to identify the trouble and possible solution
Rescue mode (3M, 12)	Device is in the mesh and searching for lost devices	
Rescue mode (3M, 12)	Device is in the mesh and searching for lost devices	
Normal mode (18)	Device is in the mesh and may be in trouble	Refer to the panel to identify the trouble and possible solution
Normal mode (18)	Device is in the mesh	
Normal mode (18)	Device is in the mesh	
Mesh forming (20M, 6)	Device is in the mesh and looking for devices that are not in the mesh	
1st Mesh restructuring (5M, 6)	Mesh is formed and initializing	

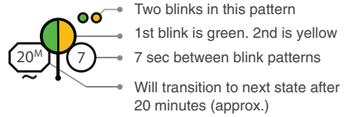
Bootloader

LED Pattern	Condition	Action Required
Bootloader Normal	Device is ready to update	Use SWIFT Tools to initiate the download
Bootloader Firmware Update	New application code is being downloaded	

Legend



Example:



All units are in seconds. Minute is indicated by M.