

# Problem determination and troubleshooting

LED information

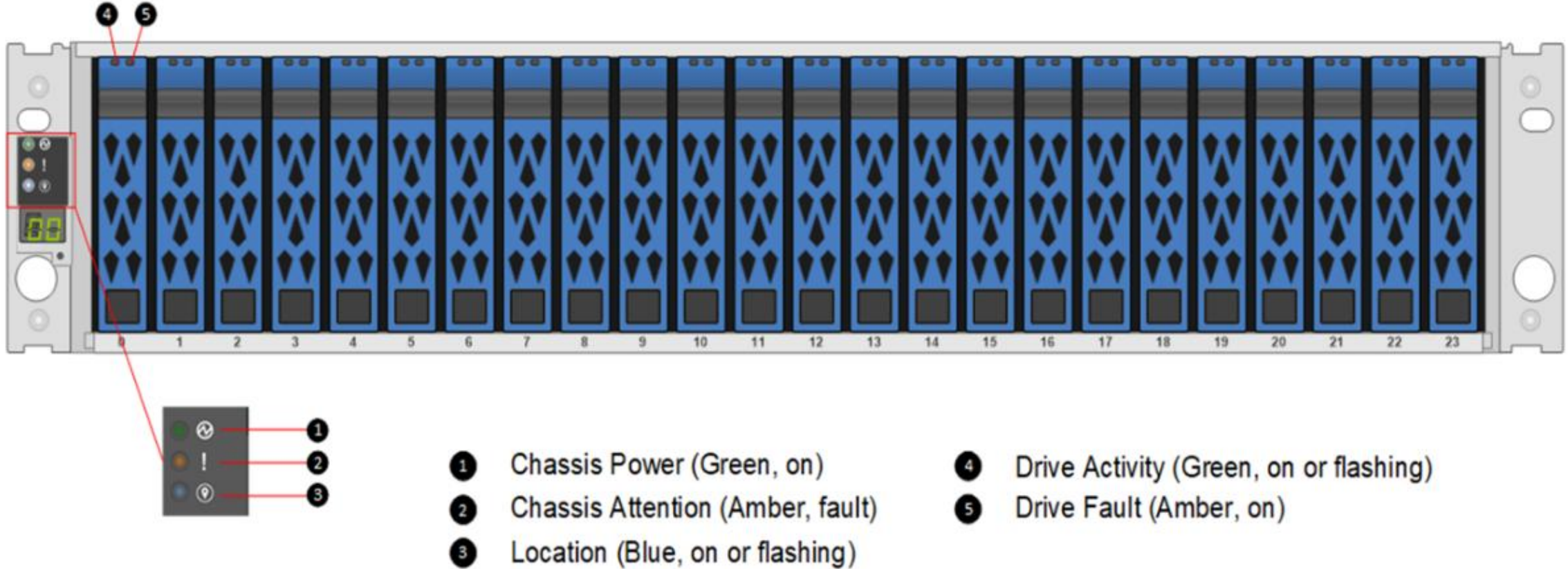
Lenovo

## Problem determination and troubleshooting overview

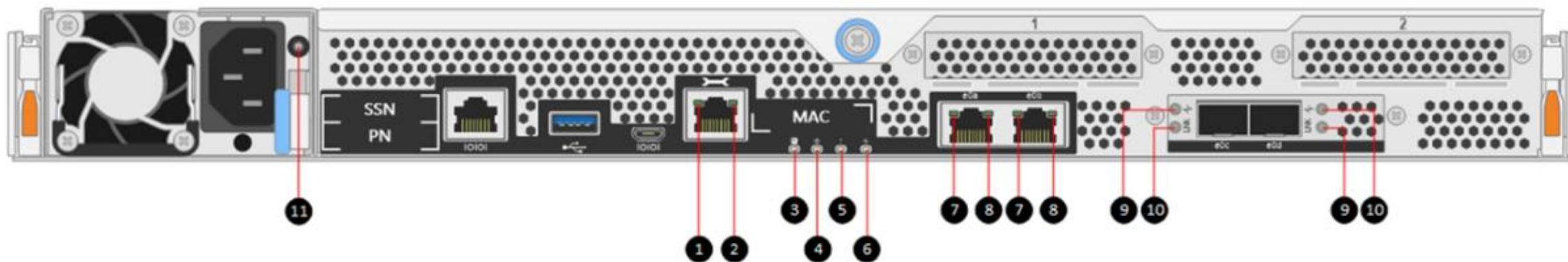
The troubleshooting procedures for the DM5100F are same as those for other DM Series storage controllers. However, the LEDs are situated in different locations.

Refer to the Problem determination and troubleshooting overview section of course [ES71914B - Servicing the Lenovo ThinkSystem DM Series storage](#) for detailed problem determination and troubleshooting steps.

## DM5100F LEDs - front



## DM5100F LEDs - rear



- |                          |                          |
|--------------------------|--------------------------|
| ① Ethernet Port Link     | ⑦ Ethernet Port Link     |
| ② Ethernet Port Activity | ⑧ Ethernet Port Activity |
| ③ NVMEM Destage          | ⑨ 25GbE Port Link        |
| ④ Controller Location    | ⑩ 25GbE Port Attention   |
| ⑤ Controller Attention   | ⑪ Power Supply           |
| ⑥ Controller Activity    |                          |

# Summary

This course enabled you to:

- Describe the ThinkSystem DM5100F and its components
- List the features and specifications
- Describe how to connect the cables in the DM5100F
- Provide an overview of ONTAP 9.8
- Describe the FRU replacement procedures
- Describe the problem determination steps and explain how to troubleshoot issues with the ThinkSystem DM5100F