SL Corporation PHOTOMETRIC RESULTS

| Program: | FMVSS108 (2016.02) | H/L NAS PHOTO LOW (120%) | | | | | | | | |
|--------------------------|---|--------------------------|---|--|--|--|--|--|--|--|
| H/L NAS PHOTO LOW (120%) | | | | | | | | | | |
| Name: | LQ2 NAS HL LED LOW (STD Assy-LED) RH#1 2025-07-02 | | | | | | | | | |
| Number: | | | | | | | | | | |
| Report: | Lee Bong Gyu | | | | | | | | | |
| Test no.: | | | | | | | | | | |
| Lamp type: | LED | | | | | | | | | |
| Lamp no: | PRODUCT | | | | | | | | | |
| Lamp flux: | 0 lm | Operator: | SL CORP.(LAB #3 LMT GO-H1660) | | | | | | | |
| Voltage: | 12.8138 V | Date: | 2025-07-02 오후 11:56:41 | | | | | | | |
| Current: | 0.00011 A | File: | LQ2 NAS HL LED LOW (STD Assy-LED) RH#1 2025-07-02 | | | | | | | |

H/L NAS PHOTO LOW (120%)

| Function | Min | Max | l [cd] | Н [°] | V [°] | Reaim I [cd] | H [°] | V [°] | N.O .K. |
|----------------------------|-------|-------|----------------------|--------------------|------------------|----------------------------|----------------------|------------------|------------|
| 10U 90U (120%) | 0 | 100 | (0.100) 108.444 | (-90.00) 4.10 | (10.00) 21.00 | (0.100) 107.965 | (- 90.00) 4.10 | (10.00) 20.75 | NG |
| 4U - 8R (120%) | 76.8 | - | 141.155 | 8.00 | 4.00 | | | | OK |
| 4U - 8L (120%) | 76.8 | - | 132.758 | -8.00 | 4.00 | | | | OK |
| 2U-4L (120%) | 162 | - | 192.638 | -4.00 | 2.00 | | | | OK |
| 1.5U - 1R to 3R (120%) | 240 | - | (300.421) 317.888 | (1.00) | 1.50 | | | | ОК |
| 1.5U - 1R to R (120%) | - | 1120 | (193.287) 320.398 | (20.00) 3.75 | 1.50 | | | | ОК |
| 1U - 1.5L to L (120%) | - | 560 | (66.666) 315.731 | (-20.00) - 1.50 | 1.00 | | | | ОК |
| 0.5U - 1.5L to L (120%) | - | 800 | (138.287) 399.563 | (-15.00) - 1.50 | 0.50 | | | | ОК |
| 0.5U - 1R to 3R (120%) | 600 | - | (578.334) 622.143 | (3.00) 1.20 | 0.50 | (1088.890) 1149.637 | (1.00) 2.60 | 0.25 | ОК |
| 0.5U - 1R to 3R (120%) | - | 2160 | (580.434) 625.435 | (3.00) 1.20 | 0.50 | | | | ОК |
| H - 4L (120%) | 162 | - | 441.459 | -4.00 | 0.00 | | | | OK |
| H - 8L (120%) | 76.8 | - | 720.369 | -8.00 | 0.00 | | | | OK |
| 1.5D - 2R (120%) | 18000 | - | 31769.830 | 2.00 | -1.50 | | | | OK |
| 2D - 15L (120%) | 1200 | - | 4561.540 | -15.00 | -2.00 | | | | OK |
| 2D - 15R (120%) | 1200 | - | 7565.579 | 15.00 | -2.00 | | | | OK |
| 4D - 4R (120%) | - | 10000 | 10882.520 | 4.00 | -4.00 | 10087.770 | 4.00 | -4.25 | NG |
| 0.6D - 1.3R (120%) | 12000 | - | 28900.750 | 1.30 | -0.60 | | | | OK |
| 0.86D - V (120%) | 5400 | - | 29160.670 | 0.00 | -0.86 | | | | OK |
| 0.86D - 3.5L (120%) | 2160 | 9600 | 14301.420 | -3.50 | -0.86 | 7395.633 | -3.50 | -0.61 | OK |
| 2D - 9L (120%) | 1500 | - | 8025.432 | -9.00 | -2.00 | | | | OK |
| 2D - 9R (120%) | 1500 | _ | 13679.620 | 9.00 | -2.00 | | | | OK |
| 4D - 20L (120%) | 360 | - | 1545.605 | -20.00 | -4.00 | | | | OK |
| 4D - 20R (120%) | 360 | - | 2937.060 | 20.00 | -4.00 | | | | OK |
| 4D - V (120%) | | 9600 | 10948.500 | 0.00 | -4.00 | 10018.790 | 0.00 | -4.25 | NG |
| MAX | - | - | 33179.380 | 1.56 | -1.12 | | | | OK |