

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 (OPT Assy-LED) RH#3 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: 2025-07-03 오전 2:09:07 |
| Current: | 0.00009 A | File: LQ2 NAS HL LED LOW (OPT Assy-LED) RH#3 2025-07-02 |

H/L NAS PHOTO LOW (120%)

| Function | Min | Max | I [cd] | H [°] | V [°] | Reaim I [cd] | H [°] | V [°] | N.O .K. |
|-------------------------|-------|-------|----------------------|--------------------|-------|------------------------|--------------------|------------------|---------|
| 10U 90U (120%) | 0 | 100 | (0.100) 112.864 | (-90.00) - 2.30 | 10.00 | (0.100) 111.564 | (-90.00) - 2.30 | (10.00) 10.25 | NG |
| 4U - 8R (120%) | 76.8 | - | 150.552 | 8.00 | 4.00 | | | | OK |
| 4U - 8L (120%) | 76.8 | - | 144.554 | -8.00 | 4.00 | | | | OK |
| 2U-4L (120%) | 162 | - | 208.533 | -4.00 | 2.00 | | | | OK |
| 1.5U - 1R to 3R (120%) | 240 | - | (281.444) 323.819 | (1.00) 3.00 | 1.50 | | | | OK |
| 1.5U - 1R to R (120%) | - | 1120 | (216.451) 324.789 | (19.25) 3.25 | 1.50 | | | | OK |
| 1U - 1.5L to L (120%) | - | 560 | (71.465) 275.736 | (-20.00) - 1.50 | 1.00 | | | | OK |
| 0.5U - 1.5L to L (120%) | - | 800 | (180.297) 384.871 | (-15.00) - 7.50 | 0.50 | | | | OK |
| 0.5U - 1R to 3R (120%) | 600 | - | (499.754) 527.186 | (1.60) 3.00 | 0.50 | (1097.902) 1369.569 | (1.00) 3.00 | 0.25 | OK |
| 0.5U - 1R to 3R (120%) | - | 2160 | (504.436) 531.087 | (1.80) 3.00 | 0.50 | | | | OK |
| H - 4L (120%) | 162 | - | 824.236 | -4.00 | 0.00 | | | | OK |
| H - 8L (120%) | 76.8 | - | 1367.063 | -8.00 | 0.00 | | | | OK |
| 1.5D - 2R (120%) | 18000 | - | 30200.330 | 2.00 | -1.50 | | | | OK |
| 2D - 15L (120%) | 1200 | - | 4741.482 | -15.00 | -2.00 | | | | OK |
| 2D - 15R (120%) | 1200 | - | 8162.388 | 15.00 | -2.00 | | | | OK |
| 4D - 4R (120%) | - | 10000 | 11263.400 | 4.00 | -4.00 | 10237.720 | 4.00 | -4.25 | NG |
| 0.6D - 1.3R (120%) | 12000 | - | 28011.040 | 1.30 | -0.60 | | | | OK |
| 0.86D - V (120%) | 5400 | - | 28160.990 | 0.00 | -0.86 | | | | OK |
| 0.86D - 3.5L (120%) | 2160 | 9600 | 15397.070 | -3.50 | -0.86 | 9166.066 | -3.50 | -0.61 | OK |
| 2D - 9L (120%) | 1500 | - | 8936.140 | -9.00 | -2.00 | | | | OK |
| 2D - 9R (120%) | 1500 | - | 14137.480 | 9.00 | -2.00 | | | | OK |
| 4D - 20L (120%) | 360 | - | 1449.636 | -20.00 | -4.00 | | | | OK |
| 4D - 20R (120%) | 360 | - | 3270.953 | 20.00 | -4.00 | | | | OK |
| 4D - V (120%) | - | 9600 | 10979.490 | 0.00 | -4.00 | 10077.770 | 0.00 | -4.25 | NG |
| MAX | - | - | 31639.630 | 1.60 | -1.08 | | | | OK |