

# SL Corporation

## PHOTOMETRIC RESULTS

|                        |   |   |
|------------------------|---|---|
| Program:               | FMVSS108 (2016.02)                                      | H/L NAS PHOTO HIGH (120%)                                     |
| H/L NAS PHOTO HIGH UB2 |   |   |
| Name:                  | CT1 NAS HL LED HIGH (STD ASSY-LED)(2UP) RH#1 2025-08-04 |   |
| Number:                |   |   |
| Report:                | Kim Jin Mo  |   |
| Test no.:              |   |   |
| Lamp type:             | LED   |   |
| Lamp no:               | PRODUCT   |   |
| Lamp flux:             | 0 lm  | Operator: SL Corp.(GO-H1400 Lab 5)                            |
| Voltage:               | 12.8050 V   | Date: 2025-08-04 오후 8:19:37                                   |
| Current:               | 0.00085 A   | File: CT1 NAS HL LED HIGH (STD ASSY-LED)(2UP) RH#1 2025-08-04 |

## H/L NAS PHOTO HIGH (120%)

| Function          | Min       | Max   | I [cd]  | H [°]  | V [°] | Reaim I [cd] | H [°] | V [°] | N.O .K. |
|-------------------|-----------|-------|---------|--------|-------|--------------|-------|-------|---------|
| 2U - V (120%)     | 1800      | -     | 10853.0 | 0.00   | 2.00  |              |       |       | OK      |
| 1U - 3L (120%)    | 6000      | -     | 20312.0 | -3.00  | 1.00  |              |       |       | OK      |
| 1U - 3R (120%)    | 6000      | -     | 20650.6 | 3.00   | 1.00  |              |       |       | OK      |
| H - V (120%)      | 4800<br>0 | 60000 | 67746.6 | 0.00   | 0.00  | 57769.8      | 0.00  | 0.25  | OK      |
| H - 3L (120%)     | 1800<br>0 | -     | 29392.7 | -3.00  | 0.00  |              |       |       | OK      |
| H - 3R (120%)     | 1800<br>0 | -     | 44148.8 | 3.00   | 0.00  |              |       |       | OK      |
| H - 6L (120%)     | 6000      | -     | 18838.4 | -6.00  | 0.00  |              |       |       | OK      |
| H - 6R (120%)     | 6000      | -     | 15632.3 | 6.00   | 0.00  |              |       |       | OK      |
| H - 9L (120%)     | 3600      | -     | 8204.5  | -9.00  | 0.00  |              |       |       | OK      |
| H - 9R (120%)     | 3600      | -     | 6401.3  | 9.00   | 0.00  |              |       |       | OK      |
| H - 12L (120%)    | 1800      | -     | 4477.6  | -12.00 | 0.00  |              |       |       | OK      |
| H - 12R (120%)    | 1800      | -     | 4291.4  | 12.00  | 0.00  |              |       |       | OK      |
| 1.5D - V (120%)   | 6000      | -     | 38692.4 | 0.00   | -1.50 |              |       |       | OK      |
| 1.5D - 9L (120%)  | 2400      | -     | 14437.5 | -9.00  | -1.50 |              |       |       | OK      |
| 1.5D - 9R (120%)  | 2400      | -     | 17882.6 | 9.00   | -1.50 |              |       |       | OK      |
| 2.5D - V (120%)   | 3000      | -     | 20521.1 | 0.00   | -2.50 |              |       |       | OK      |
| 2.5D - 12L (120%) | 1200      | -     | 9269.9  | -12.00 | -2.50 |              |       |       | OK      |
| 2.5D - 12R (120%) | 1200      | -     | 12625.3 | 12.00  | -2.50 |              |       |       | OK      |
| 4D - V (120%)     | -         | 9600  | 11201.5 | 0.00   | -4.00 | 10474.6      | 0.00  | -4.25 | NG      |
| MAX               | -         | -     | 69688.2 | 0.20   | -0.26 |              |       |       | OK      |