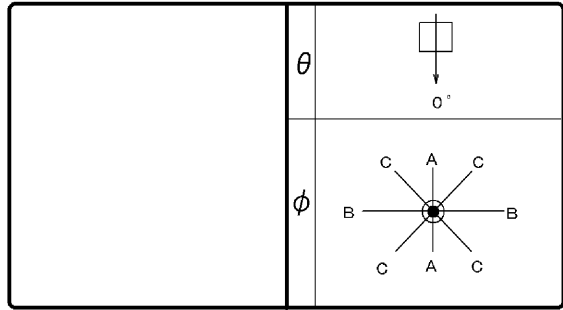


# 東芝照明器具配光データシート

|    |                  |
|----|------------------|
| 名称 | LED照明器具          |
| 形名 | LEDG87938N(S)-LS |



|    |      |        |
|----|------|--------|
| 効率 | F    | 0 %    |
|    | F    | 99 %   |
|    | F    | 99 %   |
|    | 器具光束 | 435 lm |

|     |   |      |
|-----|---|------|
| 保守率 | 良 | 0.63 |
|     | 中 | 0.60 |
|     | 否 | 0.56 |

|     |  |
|-----|--|
| 前面  |  |
| 反射面 |  |

|        |       |
|--------|-------|
| 最大取付間隔 |       |
| A-A    | 1.3 H |
| B-B    | 1.3 H |

備考

| $\theta$ | $\phi$ | 光度 (cd/1000lm) |     |     |
|----------|--------|----------------|-----|-----|
|          |        | A-A            | B-B | C-C |
| 0°       |        | 485            |     |     |
| 10°      |        | 482            |     |     |
| 20°      |        | 464            |     |     |
| 30°      |        | 425            |     |     |
| 40°      |        | 343            |     |     |
| 50°      |        | 138            |     |     |
| 60°      |        | 60             |     |     |
| 70°      |        | 46             |     |     |
| 80°      |        | 21             |     |     |
| 90°      |        | 1              |     |     |
| 100°     |        | 0              |     |     |
| 110°     |        | 0              |     |     |
| 120°     |        | 0              |     |     |
| 130°     |        | 0              |     |     |
| 140°     |        | 1              |     |     |
| 150°     |        | 1              |     |     |
| 160°     |        | 1              |     |     |
| 170°     |        | 1              |     |     |
| 180°     |        | 1              |     |     |

| 反射率 (%) | 天井            | 80  |     |     |     |     |     | 70  |     |     |     |     |     | 50  |     |    |     |    |    | 30 |    | 20 |    | 0 |
|---------|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|----|----|----|----|----|----|---|
|         | 壁             | 70  |     | 50  |     | 30  |     | 70  |     | 50  |     | 30  |     | 50  |     | 30 |     | 30 |    | 10 |    | 0  |    |   |
|         | 床             | 30  | 10  | 30  | 10  | 30  | 10  | 30  | 10  | 30  | 10  | 30  | 10  | 30  | 10  | 30 | 10  | 30 | 10 | 30 | 10 | 30 | 10 | 0 |
| 室指数     | 固有照明率 (×0.01) |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |     |    |    |    |    |    |    |   |
| 0.60    | 72            | 66  | 59  | 56  | 52  | 50  | 70  | 65  | 58  | 56  | 51  | 50  | 57  | 55  | 51  | 49 | 50  | 49 | 45 | 44 |    |    |    |   |
| 0.80    | 84            | 77  | 72  | 68  | 65  | 62  | 82  | 75  | 71  | 67  | 64  | 62  | 69  | 66  | 63  | 61 | 62  | 60 | 57 | 55 |    |    |    |   |
| 1.00    | 91            | 81  | 79  | 73  | 71  | 68  | 88  | 80  | 78  | 73  | 70  | 67  | 75  | 71  | 69  | 66 | 67  | 66 | 62 | 60 |    |    |    |   |
| 1.25    | 97            | 87  | 86  | 79  | 79  | 74  | 95  | 85  | 85  | 78  | 78  | 73  | 82  | 77  | 76  | 72 | 74  | 72 | 68 | 66 |    |    |    |   |
| 1.50    | 102           | 90  | 92  | 83  | 84  | 78  | 99  | 88  | 90  | 82  | 83  | 78  | 86  | 81  | 80  | 77 | 78  | 76 | 72 | 70 |    |    |    |   |
| 2.00    | 109           | 95  | 100 | 89  | 93  | 85  | 105 | 93  | 98  | 88  | 91  | 84  | 93  | 87  | 88  | 83 | 85  | 82 | 79 | 77 |    |    |    |   |
| 2.50    | 113           | 97  | 105 | 93  | 98  | 89  | 109 | 96  | 102 | 92  | 96  | 88  | 97  | 90  | 92  | 87 | 89  | 85 | 82 | 81 |    |    |    |   |
| 3.00    | 115           | 99  | 108 | 95  | 103 | 92  | 112 | 98  | 105 | 94  | 100 | 91  | 100 | 92  | 96  | 89 | 92  | 88 | 85 | 83 |    |    |    |   |
| 4.00    | 119           | 101 | 113 | 98  | 108 | 95  | 115 | 100 | 110 | 97  | 106 | 94  | 104 | 95  | 100 | 93 | 96  | 91 | 89 | 87 |    |    |    |   |
| 5.00    | 121           | 102 | 116 | 100 | 112 | 97  | 117 | 101 | 113 | 99  | 109 | 97  | 106 | 97  | 103 | 95 | 98  | 93 | 91 | 89 |    |    |    |   |
| 10.00   | 126           | 105 | 123 | 104 | 120 | 102 | 121 | 104 | 119 | 102 | 116 | 101 | 111 | 100 | 109 | 99 | 103 | 97 | 95 | 93 |    |    |    |   |

