

# 東芝照明器具配光データシート

|     |                 |
|-----|-----------------|
| 名 称 | LED照明器具         |
| 形 名 | LEKR419402N-LD9 |

|        |                                                                                     |         |
|--------|-------------------------------------------------------------------------------------|---------|
| 効<br>率 | F  | 0 %     |
|        | F  | 100 %   |
|        | F  | 100 %   |
|        | 器具<br>光束                                                                            | 3800 lm |

|             |   |      |
|-------------|---|------|
| 保<br>守<br>率 | 良 | 0.86 |
|             | 中 | 0.81 |
|             | 否 | 0.72 |

|     |        |
|-----|--------|
| 前 面 |        |
| 反射面 | 塗装 (白) |

| 最大取付間隔 |       |
|--------|-------|
| A-A    | 1.3 H |
| B-B    | 1.2 H |

|  |  |
|--|--|
|  |  |
|--|--|

|        |  |
|--------|--|
| 備<br>考 |  |
|--------|--|

| 光度 (cd/1000lm)          |     |     |     |
|-------------------------|-----|-----|-----|
| $\theta \setminus \phi$ | A-A | B-B | C-C |
| 0°                      | 340 | 340 | 340 |
| 10°                     | 335 | 334 | 335 |
| 20°                     | 322 | 315 | 319 |
| 30°                     | 299 | 285 | 295 |
| 40°                     | 264 | 245 | 259 |
| 50°                     | 220 | 198 | 213 |
| 60°                     | 171 | 146 | 162 |
| 70°                     | 108 | 89  | 107 |
| 80°                     | 15  | 33  | 35  |
| 90°                     | 0   | 0   | 0   |
| 100°                    | 0   | 0   | 0   |
| 110°                    | 0   | 0   | 0   |
| 120°                    | 0   | 0   | 0   |
| 130°                    | 0   | 0   | 0   |
| 140°                    | 0   | 0   | 0   |
| 150°                    | 0   | 0   | 0   |
| 160°                    | 0   | 0   | 0   |
| 170°                    | 0   | 0   | 0   |
| 180°                    | 0   | 0   | 0   |

| 反射率<br>(%) | 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 | 10 | 0 |    |   |
| 室指数        | 固有照明率 (×0.01) |     |     |     |     |     |     |     |     |     |     |     |     |    |     |    |     |    |    |    |   |    |   |
| 0.60       | 62            | 57  | 48  | 46  | 39  | 38  | 61  | 56  | 47  | 45  | 39  | 38  | 46  | 44 | 38  | 37 | 38  | 37 | 32 | 31 |   |    |   |
| 0.80       | 75            | 68  | 60  | 57  | 51  | 49  | 72  | 66  | 59  | 56  | 51  | 49  | 57  | 55 | 50  | 48 | 48  | 47 | 43 | 41 |   |    |   |
| 1.00       | 82            | 74  | 68  | 63  | 59  | 56  | 79  | 72  | 67  | 62  | 58  | 55  | 64  | 61 | 56  | 54 | 55  | 54 | 49 | 47 |   |    |   |
| 1.25       | 90            | 80  | 77  | 70  | 67  | 63  | 87  | 78  | 75  | 69  | 66  | 62  | 72  | 68 | 64  | 61 | 62  | 61 | 56 | 54 |   |    |   |
| 1.50       | 95            | 84  | 83  | 75  | 73  | 68  | 92  | 82  | 81  | 74  | 72  | 68  | 77  | 72 | 70  | 66 | 68  | 65 | 61 | 59 |   |    |   |
| 2.00       | 103           | 90  | 93  | 83  | 84  | 77  | 100 | 88  | 90  | 82  | 83  | 76  | 86  | 80 | 79  | 75 | 76  | 74 | 70 | 68 |   |    |   |
| 2.50       | 108           | 93  | 99  | 87  | 91  | 82  | 104 | 92  | 96  | 86  | 89  | 81  | 91  | 84 | 85  | 80 | 82  | 78 | 75 | 73 |   |    |   |
| 3.00       | 112           | 96  | 103 | 91  | 96  | 86  | 108 | 94  | 100 | 89  | 94  | 85  | 95  | 87 | 90  | 84 | 86  | 82 | 79 | 77 |   |    |   |
| 4.00       | 116           | 99  | 110 | 95  | 104 | 91  | 112 | 98  | 106 | 94  | 101 | 90  | 100 | 92 | 96  | 89 | 91  | 87 | 84 | 82 |   |    |   |
| 5.00       | 119           | 101 | 114 | 97  | 108 | 94  | 115 | 99  | 110 | 96  | 105 | 93  | 103 | 94 | 100 | 92 | 95  | 90 | 87 | 85 |   |    |   |
| 10.00      | 125           | 105 | 122 | 103 | 119 | 101 | 120 | 103 | 118 | 102 | 115 | 100 | 110 | 99 | 108 | 98 | 102 | 96 | 94 | 92 |   |    |   |

