

# 東芝照明器具配光データシート

|     |                   |
|-----|-------------------|
| 名 称 | 東芝LED器具           |
| 形 名 | LEKR415402YWW-LD9 |

|        |                                                                                     |         |
|--------|-------------------------------------------------------------------------------------|---------|
| 効<br>率 | F  | 0 %     |
|        | F  | 100 %   |
|        | F  | 100 %   |
|        | 器具<br>光束                                                                            | 3450 lm |

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

|     |          |
|-----|----------|
| 前 面 | カバー (乳白) |
| 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°                      | 355 | 355 | 355 |
| 10°                     | 348 | 349 | 348 |
| 20°                     | 330 | 329 | 328 |
| 30°                     | 302 | 299 | 298 |
| 40°                     | 266 | 258 | 259 |
| 50°                     | 221 | 211 | 213 |
| 60°                     | 162 | 158 | 160 |
| 70°                     | 86  | 99  | 98  |
| 80°                     | 9   | 38  | 22  |
| 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       |    | 63            | 58  | 49  | 46  | 40  | 39  | 61  | 57  | 48  | 46  | 40  | 39  | 46  | 45  | 39  | 38 | 38  | 38 | 33 | 32 |    |   |
| 0.80       |    | 75            | 68  | 61  | 57  | 52  | 50  | 73  | 67  | 60  | 57  | 52  | 50  | 58  | 55  | 50  | 49 | 49  | 48 | 44 | 42 |    |   |
| 1.00       |    | 83            | 74  | 69  | 64  | 60  | 57  | 80  | 73  | 68  | 63  | 59  | 56  | 65  | 62  | 57  | 55 | 56  | 55 | 50 | 48 |    |   |
| 1.25       |    | 91            | 80  | 78  | 71  | 68  | 64  | 88  | 79  | 76  | 70  | 67  | 63  | 73  | 68  | 65  | 62 | 63  | 62 | 57 | 55 |    |   |
| 1.50       |    | 96            | 84  | 83  | 76  | 74  | 69  | 92  | 83  | 81  | 75  | 73  | 69  | 78  | 73  | 71  | 67 | 69  | 66 | 62 | 60 |    |   |
| 2.00       |    | 104           | 91  | 94  | 84  | 85  | 78  | 101 | 89  | 91  | 82  | 84  | 77  | 87  | 80  | 80  | 76 | 77  | 75 | 71 | 69 |    |   |
| 2.50       |    | 109           | 94  | 99  | 88  | 92  | 83  | 105 | 92  | 97  | 87  | 90  | 82  | 92  | 85  | 86  | 81 | 83  | 79 | 76 | 74 |    |   |
| 3.00       |    | 112           | 96  | 104 | 91  | 97  | 87  | 108 | 95  | 101 | 90  | 95  | 86  | 96  | 88  | 91  | 84 | 87  | 83 | 80 | 78 |    |   |
| 4.00       |    | 117           | 99  | 110 | 95  | 104 | 92  | 113 | 98  | 107 | 94  | 102 | 91  | 101 | 92  | 97  | 89 | 92  | 88 | 85 | 83 |    |   |
| 5.00       |    | 120           | 101 | 114 | 98  | 109 | 95  | 115 | 100 | 110 | 97  | 106 | 94  | 104 | 95  | 100 | 92 | 95  | 90 | 88 | 86 |    |   |
| 10.00      |    | 125           | 105 | 122 | 103 | 119 | 102 | 121 | 104 | 118 | 102 | 116 | 100 | 110 | 100 | 108 | 98 | 102 | 97 | 95 | 93 |    |   |

