

# 東芝照明器具配光データシート

|     |                 |
|-----|-----------------|
| 名 称 | LED照明器具         |
| 形 名 | LEKR416522L-LS9 |

|        |                                                                                     |         |
|--------|-------------------------------------------------------------------------------------|---------|
| 効<br>率 | F  | 0 %     |
|        | F  | 100 %   |
|        | F  | 100 %   |
|        | 器具<br>光束                                                                            | 4100 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°                      | 395 | 395 | 395 |
| 10°                     | 388 | 388 | 388 |
| 20°                     | 370 | 367 | 368 |
| 30°                     | 342 | 332 | 336 |
| 40°                     | 285 | 287 | 293 |
| 50°                     | 181 | 234 | 228 |
| 60°                     | 59  | 174 | 129 |
| 70°                     | 42  | 108 | 42  |
| 80°                     | 23  | 41  | 24  |
| 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       | 66            | 60  | 52  | 49  | 44  | 42  | 64  | 59  | 51  | 49  | 43  | 42  | 50  | 48  | 43  | 42 | 42  | 41 | 37 | 35 |   |    |   |
| 0.80       | 78            | 71  | 65  | 61  | 56  | 54  | 76  | 70  | 64  | 60  | 56  | 54  | 62  | 59  | 55  | 53 | 54  | 52 | 48 | 46 |   |    |   |
| 1.00       | 85            | 77  | 72  | 67  | 64  | 60  | 83  | 75  | 71  | 66  | 63  | 60  | 69  | 65  | 61  | 59 | 60  | 58 | 54 | 52 |   |    |   |
| 1.25       | 93            | 83  | 81  | 74  | 72  | 67  | 90  | 81  | 79  | 73  | 71  | 67  | 76  | 71  | 69  | 66 | 67  | 65 | 61 | 59 |   |    |   |
| 1.50       | 98            | 86  | 86  | 78  | 78  | 72  | 95  | 85  | 84  | 78  | 77  | 72  | 81  | 76  | 74  | 71 | 72  | 70 | 66 | 64 |   |    |   |
| 2.00       | 106           | 92  | 96  | 86  | 88  | 81  | 102 | 91  | 94  | 85  | 86  | 80  | 89  | 83  | 83  | 79 | 80  | 77 | 74 | 72 |   |    |   |
| 2.50       | 110           | 95  | 102 | 90  | 94  | 85  | 107 | 94  | 99  | 89  | 92  | 84  | 94  | 87  | 89  | 83 | 85  | 82 | 78 | 76 |   |    |   |
| 3.00       | 114           | 97  | 106 | 93  | 99  | 89  | 110 | 96  | 103 | 92  | 97  | 88  | 97  | 90  | 93  | 86 | 89  | 85 | 82 | 80 |   |    |   |
| 4.00       | 118           | 100 | 111 | 96  | 106 | 93  | 114 | 99  | 108 | 95  | 103 | 92  | 102 | 93  | 98  | 91 | 93  | 89 | 86 | 84 |   |    |   |
| 5.00       | 120           | 102 | 115 | 99  | 110 | 96  | 116 | 100 | 111 | 98  | 107 | 95  | 105 | 95  | 101 | 93 | 96  | 91 | 89 | 87 |   |    |   |
| 10.00      | 125           | 105 | 122 | 103 | 120 | 102 | 121 | 104 | 118 | 102 | 116 | 101 | 111 | 100 | 109 | 99 | 102 | 97 | 95 | 93 |   |    |   |

