

# 東芝照明器具配光データシート

|     |                   |
|-----|-------------------|
| 名 称 | 東芝LED器具           |
| 形 名 | LEKR430522HYN-LD9 |

|        |                                                                                     |         |
|--------|-------------------------------------------------------------------------------------|---------|
| 効<br>率 | F  | 0 %     |
|        | F  | 100 %   |
|        | F  | 100 %   |
|        | 器具<br>光束                                                                            | 4850 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°                      | 330 | 330 | 330 |
| 10°                     | 325 | 324 | 324 |
| 20°                     | 310 | 305 | 307 |
| 30°                     | 285 | 276 | 280 |
| 40°                     | 254 | 237 | 245 |
| 50°                     | 222 | 192 | 204 |
| 60°                     | 180 | 140 | 165 |
| 70°                     | 126 | 85  | 113 |
| 80°                     | 46  | 31  | 54  |
| 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       | 61            | 57  | 47  | 45  | 38  | 37  | 60  | 55  | 46  | 44  | 38  | 37  | 45  | 43 | 37  | 36 | 37  | 36 | 31 | 30 |   |    |   |
| 0.80       | 74            | 67  | 59  | 55  | 50  | 48  | 71  | 65  | 58  | 55  | 49  | 47  | 56  | 53 | 48  | 47 | 47  | 46 | 41 | 39 |   |    |   |
| 1.00       | 81            | 73  | 67  | 62  | 57  | 54  | 78  | 71  | 65  | 61  | 56  | 54  | 63  | 59 | 55  | 53 | 53  | 52 | 47 | 45 |   |    |   |
| 1.25       | 89            | 79  | 75  | 69  | 65  | 61  | 86  | 77  | 73  | 68  | 64  | 61  | 70  | 66 | 63  | 60 | 61  | 59 | 54 | 52 |   |    |   |
| 1.50       | 94            | 83  | 81  | 74  | 72  | 67  | 91  | 81  | 79  | 73  | 70  | 66  | 75  | 71 | 68  | 65 | 66  | 64 | 59 | 57 |   |    |   |
| 2.00       | 102           | 89  | 91  | 82  | 83  | 75  | 99  | 87  | 89  | 80  | 81  | 75  | 84  | 78 | 78  | 73 | 75  | 72 | 68 | 66 |   |    |   |
| 2.50       | 107           | 93  | 97  | 86  | 89  | 81  | 103 | 91  | 95  | 85  | 87  | 80  | 90  | 83 | 84  | 78 | 80  | 77 | 73 | 71 |   |    |   |
| 3.00       | 111           | 95  | 102 | 90  | 95  | 85  | 107 | 94  | 99  | 88  | 93  | 84  | 94  | 86 | 88  | 82 | 84  | 81 | 77 | 75 |   |    |   |
| 4.00       | 116           | 98  | 109 | 94  | 103 | 90  | 112 | 97  | 105 | 93  | 100 | 89  | 99  | 91 | 95  | 87 | 90  | 86 | 83 | 81 |   |    |   |
| 5.00       | 119           | 100 | 113 | 97  | 107 | 93  | 114 | 99  | 109 | 96  | 104 | 92  | 102 | 93 | 99  | 91 | 94  | 89 | 86 | 84 |   |    |   |
| 10.00      | 125           | 104 | 122 | 102 | 118 | 101 | 120 | 103 | 117 | 101 | 115 | 100 | 110 | 99 | 108 | 98 | 101 | 96 | 94 | 92 |   |    |   |

