

# 東芝照明器具配光データシート

|     |               |
|-----|---------------|
| 名 称 | LEDダウンライト     |
| 形 名 | LEDD87046LKLS |

|      |                                                                                     |        |
|------|-------------------------------------------------------------------------------------|--------|
| 効 率  | F  | 0 %    |
|      | F  | 100 %  |
|      | F  | 100 %  |
| 器具光束 |                                                                                     | 440 lm |

|     |   |      |
|-----|---|------|
| 保守率 | 良 | 0.67 |
|     | 中 | 0.63 |
|     | 否 | 0.56 |

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

|     |  |
|-----|--|
| 前 面 |  |
| 反射面 |  |



|    |  |
|----|--|
| 備考 |  |
|----|--|

| 光度 (cd/1000lm) |     |     |     |
|----------------|-----|-----|-----|
| θ \ φ          | A-A | B-B | C-C |
| 0°             | 409 |     |     |
| 10°            | 400 |     |     |
| 20°            | 376 |     |     |
| 30°            | 338 |     |     |
| 40°            | 286 |     |     |
| 50°            | 220 |     |     |
| 60°            | 141 |     |     |
| 70°            | 60  |     |     |
| 80°            | 2   |     |     |
| 90°            | 0   |     |     |
| 100°           | 0   |     |     |
| 110°           | 0   |     |     |
| 120°           | 0   |     |     |
| 130°           | 0   |     |     |
| 140°           | 0   |     |     |
| 150°           | 0   |     |     |
| 160°           | 0   |     |     |
| 170°           | 0   |     |     |
| 180°           | 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 | 30 | 10 | 0 |    |   |
| 室指数        |    | 固有照明率 (×0.01) |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |     |    |    |    |   |    |   |
| 0.60       |    | 66            | 61  | 52  | 50  | 44  | 43  | 64  | 59  | 51  | 49  | 44  | 42  | 50  | 48  | 43  | 42 | 42  | 42 | 37 | 36 |   |    |   |
| 0.80       |    | 79            | 71  | 65  | 61  | 57  | 54  | 77  | 70  | 64  | 61  | 56  | 54  | 62  | 59  | 55  | 53 | 54  | 53 | 49 | 47 |   |    |   |
| 1.00       |    | 86            | 77  | 73  | 68  | 64  | 61  | 83  | 76  | 72  | 67  | 64  | 61  | 69  | 65  | 62  | 60 | 61  | 59 | 55 | 53 |   |    |   |
| 1.25       |    | 94            | 83  | 81  | 75  | 73  | 68  | 91  | 82  | 80  | 74  | 72  | 68  | 77  | 72  | 70  | 67 | 68  | 66 | 62 | 60 |   |    |   |
| 1.50       |    | 98            | 87  | 87  | 79  | 79  | 73  | 95  | 85  | 85  | 78  | 78  | 73  | 82  | 76  | 75  | 72 | 73  | 71 | 67 | 65 |   |    |   |
| 2.00       |    | 106           | 93  | 97  | 86  | 89  | 81  | 103 | 91  | 94  | 85  | 87  | 81  | 90  | 84  | 84  | 80 | 81  | 78 | 75 | 73 |   |    |   |
| 2.50       |    | 111           | 95  | 102 | 90  | 95  | 86  | 107 | 94  | 100 | 89  | 93  | 85  | 95  | 87  | 90  | 84 | 86  | 83 | 79 | 78 |   |    |   |
| 3.00       |    | 114           | 98  | 107 | 93  | 100 | 89  | 110 | 96  | 104 | 92  | 98  | 89  | 98  | 90  | 94  | 87 | 90  | 86 | 83 | 81 |   |    |   |
| 4.00       |    | 118           | 100 | 112 | 97  | 107 | 94  | 114 | 99  | 109 | 96  | 104 | 93  | 103 | 94  | 99  | 91 | 94  | 90 | 87 | 86 |   |    |   |
| 5.00       |    | 120           | 102 | 115 | 99  | 111 | 97  | 116 | 101 | 112 | 98  | 108 | 96  | 105 | 96  | 102 | 94 | 97  | 92 | 90 | 88 |   |    |   |
| 10.00      |    | 126           | 105 | 123 | 104 | 120 | 102 | 121 | 104 | 119 | 102 | 116 | 101 | 111 | 100 | 109 | 99 | 103 | 97 | 96 | 94 |   |    |   |

