

# 東芝照明器具配光データシート

|        |                                                                                     |                |        |             |   |       |
|--------|-------------------------------------------------------------------------------------|----------------|--------|-------------|---|-------|
| 名 称    |                                                                                     | LED照明器具        |        |             |   |       |
| 形 名    |                                                                                     | LEDP81011PL-LD |        |             |   |       |
| 効<br>率 | F  | 1 9 %          |        | 保<br>守<br>率 | 良 | 0.6 3 |
|        | F  | 8 1 %          |        |             | 中 | 0.6 0 |
|        | F  | 1 0 0 %        |        |             | 否 | 0.5 6 |
|        | 器具<br>光束                                                                            | 3 2 2 0 lm     |        | 最大取付間隔      |   |       |
| 前 面    |                                                                                     |                |        | 備<br>考      |   |       |
| 反射面    |                                                                                     | 塗装（白）          |        |             |   |       |
|        |                                                                                     | A-A            | 1. 2 H |             |   |       |
|        |                                                                                     | B-B            | 1. 2 H |             |   |       |

| 光度 (cd/1000lm)           |     |     |     | 反<br>射<br>率<br>(%) | 天井<br>壁<br>床      | 80  |     |     |     |    |     | 70  |     |    |     |    |    | 50 |    |    |    |    |    | 30 |    | 20 | 0 |  |
|--------------------------|-----|-----|-----|--------------------|-------------------|-----|-----|-----|-----|----|-----|-----|-----|----|-----|----|----|----|----|----|----|----|----|----|----|----|---|--|
| $\theta \backslash \phi$ | A-A | B-B | C-C |                    |                   | 70  |     | 50  |     | 30 |     | 70  |     | 50 |     | 30 |    | 50 |    | 30 |    | 30 |    | 10 | 0  |    |   |  |
|                          |     |     |     |                    |                   | 30  | 10  | 30  | 10  | 30 | 10  | 30  | 10  | 30 | 10  | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 0  |   |  |
| 0°                       | 260 | 260 | 260 | 室指数                | 固 有 照 明 率 (×0.01) |     |     |     |     |    |     |     |     |    |     |    |    |    |    |    |    |    |    |    |    |    |   |  |
| 10°                      | 256 | 256 | 256 |                    | 0.60              | 58  | 53  | 44  | 42  | 35 | 34  | 55  | 51  | 42 | 40  | 34 | 33 | 39 | 38 | 32 | 31 | 30 | 30 | 25 | 23 |    |   |  |
| 20°                      | 240 | 240 | 240 |                    | 0.80              | 69  | 63  | 55  | 51  | 45 | 43  | 66  | 60  | 52 | 50  | 44 | 42 | 49 | 46 | 41 | 40 | 39 | 38 | 33 | 30 |    |   |  |
| 30°                      | 213 | 213 | 213 |                    | 1.00              | 76  | 68  | 62  | 57  | 52 | 49  | 72  | 65  | 59 | 55  | 50 | 48 | 54 | 52 | 47 | 45 | 44 | 43 | 38 | 34 |    |   |  |
| 40°                      | 180 | 180 | 180 |                    | 1.25              | 83  | 74  | 69  | 64  | 60 | 56  | 79  | 71  | 66 | 61  | 57 | 54 | 61 | 57 | 54 | 51 | 50 | 48 | 43 | 39 |    |   |  |
| 50°                      | 148 | 148 | 148 |                    | 1.50              | 88  | 77  | 75  | 68  | 65 | 61  | 83  | 74  | 72 | 66  | 63 | 59 | 65 | 61 | 58 | 56 | 54 | 52 | 47 | 43 |    |   |  |
| 60°                      | 118 | 118 | 118 |                    | 2.00              | 96  | 83  | 84  | 75  | 75 | 69  | 91  | 80  | 80 | 73  | 72 | 67 | 73 | 68 | 67 | 63 | 61 | 59 | 54 | 50 |    |   |  |
| 70°                      | 92  | 92  | 92  |                    | 2.50              | 101 | 87  | 90  | 80  | 82 | 74  | 95  | 83  | 86 | 77  | 78 | 71 | 78 | 72 | 72 | 67 | 66 | 63 | 58 | 54 |    |   |  |
| 80°                      | 66  | 66  | 66  |                    | 3.00              | 104 | 89  | 95  | 83  | 87 | 78  | 98  | 86  | 90 | 80  | 83 | 75 | 81 | 75 | 76 | 71 | 69 | 66 | 61 | 57 |    |   |  |
| 90°                      | 44  | 44  | 44  |                    | 4.00              | 109 | 93  | 101 | 88  | 94 | 83  | 103 | 89  | 96 | 85  | 90 | 80 | 86 | 79 | 82 | 76 | 74 | 71 | 66 | 61 |    |   |  |
| 100°                     | 41  | 41  | 41  | 5.00               | 112               | 95  | 105 | 90  | 99  | 86 | 105 | 91  | 100 | 87 | 94  | 84 | 90 | 82 | 85 | 79 | 78 | 74 | 69 | 64 |    |    |   |  |
| 110°                     | 37  | 37  | 37  | 10.00              | 118               | 99  | 114 | 96  | 111 | 94 | 112 | 96  | 108 | 93 | 105 | 91 | 97 | 87 | 94 | 86 | 85 | 80 | 76 | 71 |    |    |   |  |
| 120°                     | 32  | 32  | 32  |                    |                   |     |     |     |     |    |     |     |     |    |     |    |    |    |    |    |    |    |    |    |    |    |   |  |
| 130°                     | 27  | 27  | 27  |                    |                   |     |     |     |     |    |     |     |     |    |     |    |    |    |    |    |    |    |    |    |    |    |   |  |
| 140°                     | 20  | 20  | 20  |                    |                   |     |     |     |     |    |     |     |     |    |     |    |    |    |    |    |    |    |    |    |    |    |   |  |
| 150°                     | 14  | 14  | 14  |                    |                   |     |     |     |     |    |     |     |     |    |     |    |    |    |    |    |    |    |    |    |    |    |   |  |
| 160°                     | 9   | 9   | 9   |                    |                   |     |     |     |     |    |     |     |     |    |     |    |    |    |    |    |    |    |    |    |    |    |   |  |
| 170°                     | 4   | 4   | 4   |                    |                   |     |     |     |     |    |     |     |     |    |     |    |    |    |    |    |    |    |    |    |    |    |   |  |
| 180°                     | 1   | 1   | 1   |                    |                   |     |     |     |     |    |     |     |     |    |     |    |    |    |    |    |    |    |    |    |    |    |   |  |

