

# 東芝照明器具配光データシート

|     |                |
|-----|----------------|
| 名 称 | LED照明器具        |
| 形 名 | LEDP86015PW-LD |

|        |                                                                                     |         |
|--------|-------------------------------------------------------------------------------------|---------|
| 効<br>率 | F  | 7 %     |
|        | F  | 93 %    |
|        | F  | 100 %   |
|        | 器具<br>光束                                                                            | 5490 lm |

|         |   |      |
|---------|---|------|
| 保守<br>率 | 良 | 0.67 |
|         | 中 | 0.63 |
|         | 否 | 0.56 |

|     |          |
|-----|----------|
| 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    | 1.3 H |

|  |  |
|--|--|
|  |  |
|--|--|

|        |  |
|--------|--|
| 備<br>考 |  |
|--------|--|

| 光度 (cd/1000lm)          |     |     |     |
|-------------------------|-----|-----|-----|
| $\theta \setminus \phi$ | A-A | B-B | C-C |
| 0°                      | 345 | 345 | 345 |
| 10°                     | 342 | 344 | 344 |
| 20°                     | 331 | 333 | 334 |
| 30°                     | 307 | 311 | 313 |
| 40°                     | 258 | 265 | 278 |
| 50°                     | 188 | 195 | 211 |
| 60°                     | 117 | 123 | 125 |
| 70°                     | 42  | 50  | 55  |
| 80°                     | 27  | 29  | 27  |
| 90°                     | 15  | 15  | 16  |
| 100°                    | 14  | 14  | 15  |
| 110°                    | 12  | 12  | 13  |
| 120°                    | 11  | 11  | 12  |
| 130°                    | 9   | 9   | 10  |
| 140°                    | 7   | 7   | 8   |
| 150°                    | 5   | 5   | 6   |
| 160°                    | 3   | 3   | 4   |
| 170°                    | 2   | 2   | 2   |
| 180°                    | 1   | 1   | 1   |

| 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       |    | 64            | 59  | 50  | 48  | 42  | 41  | 62  | 57  | 49  | 47 | 41  | 40 | 47  | 45 | 40  | 39 | 39 | 38 | 34 | 32 |    |   |
| 0.80       |    | 76            | 69  | 63  | 59  | 54  | 52  | 74  | 67  | 61  | 58 | 53  | 51 | 59  | 56 | 51  | 50 | 50 | 49 | 44 | 42 |    |   |
| 1.00       |    | 83            | 75  | 70  | 65  | 61  | 58  | 80  | 73  | 68  | 64 | 60  | 57 | 65  | 62 | 58  | 56 | 56 | 55 | 50 | 48 |    |   |
| 1.25       |    | 91            | 81  | 78  | 72  | 70  | 65  | 88  | 79  | 76  | 71 | 68  | 64 | 72  | 68 | 66  | 63 | 63 | 61 | 57 | 54 |    |   |
| 1.50       |    | 96            | 84  | 84  | 76  | 76  | 70  | 92  | 82  | 82  | 75 | 74  | 69 | 77  | 72 | 71  | 67 | 68 | 66 | 61 | 59 |    |   |
| 2.00       |    | 104           | 90  | 94  | 84  | 86  | 78  | 100 | 88  | 91  | 82 | 83  | 77 | 85  | 79 | 79  | 75 | 76 | 73 | 69 | 66 |    |   |
| 2.50       |    | 108           | 93  | 99  | 88  | 92  | 83  | 104 | 91  | 96  | 86 | 89  | 82 | 90  | 83 | 84  | 79 | 80 | 77 | 73 | 70 |    |   |
| 3.00       |    | 111           | 95  | 103 | 91  | 97  | 86  | 107 | 93  | 100 | 89 | 94  | 85 | 93  | 86 | 88  | 82 | 84 | 80 | 76 | 74 |    |   |
| 4.00       |    | 116           | 98  | 109 | 94  | 103 | 91  | 111 | 96  | 105 | 93 | 100 | 89 | 98  | 89 | 94  | 87 | 88 | 84 | 81 | 78 |    |   |
| 5.00       |    | 118           | 100 | 112 | 97  | 108 | 94  | 113 | 98  | 108 | 95 | 104 | 92 | 100 | 91 | 97  | 89 | 91 | 86 | 83 | 80 |    |   |
| 10.00      |    | 123           | 103 | 120 | 101 | 117 | 100 | 118 | 101 | 115 | 99 | 113 | 98 | 106 | 96 | 104 | 95 | 97 | 92 | 89 | 86 |    |   |

