

# 東芝照明器具配光データシート

|    |                |
|----|----------------|
| 名称 | LED照明器具        |
| 形名 | LEDB87931YL-LS |



|        |          |        |
|--------|----------|--------|
| 効<br>率 | F        | 26 %   |
|        | F        | 74 %   |
|        | F        | 100 %  |
|        | 器具<br>光束 | 575 lm |

|         |   |      |
|---------|---|------|
| 保守<br>率 | 良 | 0.63 |
|         | 中 | 0.60 |
|         | 否 | 0.56 |

|     |  |
|-----|--|
| 前面  |  |
| 反射面 |  |

| 最大取付間隔 |       |
|--------|-------|
| A-A    | 1.3 H |
| B-B    | 1.4 H |

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

| 光度 (cd/1000lm)          |     |     |     |
|-------------------------|-----|-----|-----|
| $\theta \setminus \phi$ | A-A | B-B | C-C |
| 0°                      | 184 | 184 | 184 |
| 10°                     | 182 | 182 | 181 |
| 20°                     | 177 | 178 | 177 |
| 30°                     | 168 | 169 | 169 |
| 40°                     | 149 | 156 | 156 |
| 50°                     | 125 | 137 | 136 |
| 60°                     | 104 | 113 | 112 |
| 70°                     | 82  | 85  | 88  |
| 80°                     | 151 | 56  | 68  |
| 90°                     | 82  | 45  | 60  |
| 100°                    | 70  | 44  | 61  |
| 110°                    | 82  | 42  | 54  |
| 120°                    | 71  | 39  | 42  |
| 130°                    | 37  | 34  | 32  |
| 140°                    | 17  | 27  | 24  |
| 150°                    | 11  | 20  | 16  |
| 160°                    | 8   | 13  | 9   |
| 170°                    | 4   | 5   | 4   |
| 180°                    | 3   | 5   | 3   |

| 反射率 (%) | 天井            | 80 |     |    |     |    |     | 70 |     |    |     |    |    | 50 |    |    |    |    |    | 30 |  | 20 |  | 0 |
|---------|---------------|----|-----|----|-----|----|-----|----|-----|----|-----|----|----|----|----|----|----|----|----|----|--|----|--|---|
|         | 壁             | 70 | 50  | 30 | 70  | 50 | 30  | 70 | 50  | 30 | 50  | 30 | 50 | 30 | 30 | 10 | 0  |    |    |    |  |    |  |   |
| 床       | 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    | 55            | 50 | 40  | 38 | 31  | 30 | 51  | 47 | 38  | 36 | 30  | 29 | 35 | 33 | 28 | 27 | 25 | 25 | 20 | 17 |  |    |  |   |
| 0.80    | 65            | 59 | 50  | 47 | 41  | 39 | 61  | 56 | 48  | 45 | 39  | 38 | 43 | 41 | 36 | 35 | 33 | 32 | 27 | 23 |  |    |  |   |
| 1.00    | 72            | 65 | 57  | 53 | 47  | 45 | 67  | 61 | 54  | 51 | 45  | 43 | 49 | 46 | 41 | 40 | 38 | 37 | 31 | 27 |  |    |  |   |
| 1.25    | 79            | 70 | 65  | 60 | 55  | 52 | 74  | 67 | 62  | 57 | 52  | 50 | 55 | 52 | 48 | 46 | 43 | 42 | 36 | 32 |  |    |  |   |
| 1.50    | 84            | 74 | 71  | 64 | 61  | 56 | 79  | 70 | 67  | 61 | 58  | 54 | 59 | 56 | 52 | 50 | 47 | 46 | 40 | 35 |  |    |  |   |
| 2.00    | 92            | 80 | 80  | 71 | 70  | 64 | 86  | 76 | 75  | 68 | 67  | 62 | 67 | 62 | 60 | 57 | 54 | 52 | 46 | 41 |  |    |  |   |
| 2.50    | 97            | 84 | 86  | 76 | 77  | 69 | 90  | 79 | 81  | 73 | 73  | 67 | 72 | 66 | 65 | 61 | 58 | 56 | 50 | 45 |  |    |  |   |
| 3.00    | 101           | 86 | 91  | 79 | 82  | 73 | 94  | 82 | 85  | 76 | 78  | 70 | 75 | 69 | 69 | 65 | 62 | 59 | 54 | 48 |  |    |  |   |
| 4.00    | 105           | 90 | 97  | 84 | 90  | 79 | 98  | 85 | 91  | 80 | 85  | 76 | 80 | 73 | 75 | 69 | 67 | 64 | 58 | 52 |  |    |  |   |
| 5.00    | 108           | 92 | 101 | 87 | 95  | 82 | 101 | 87 | 95  | 83 | 89  | 79 | 83 | 76 | 79 | 73 | 70 | 66 | 61 | 55 |  |    |  |   |
| 10.00   | 115           | 96 | 111 | 93 | 107 | 91 | 107 | 92 | 104 | 90 | 100 | 87 | 91 | 82 | 88 | 80 | 78 | 73 | 69 | 62 |  |    |  |   |

