# ■ 東芝照明器具配光データシート

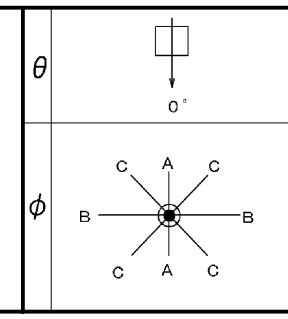
| | |
|---|---|
| 名　称 | ＬＥＤ照明器具 |
| 形　名 | LEDG87002WW−LS |

| 効率 | | |
|---|---|---|
| | F ⌓ | 0 % |
| | F ⌣ | 100 % |
| | F ○ | 100 % |
| | 器具光束 | 620 lm |

| 保守率 | | |
|---|---|---|
| | 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 | 1.3 H |



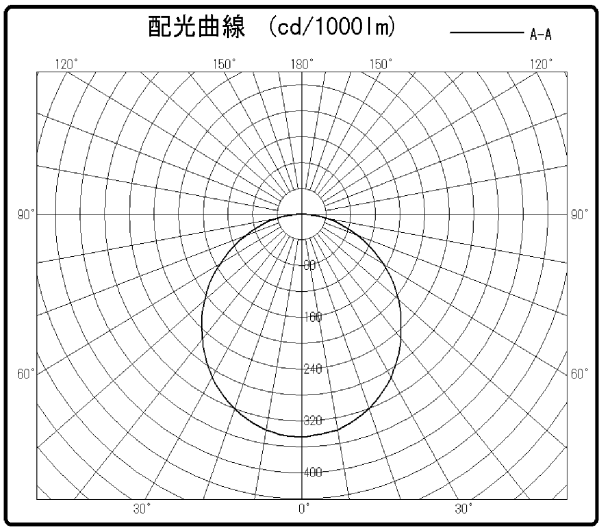

備考

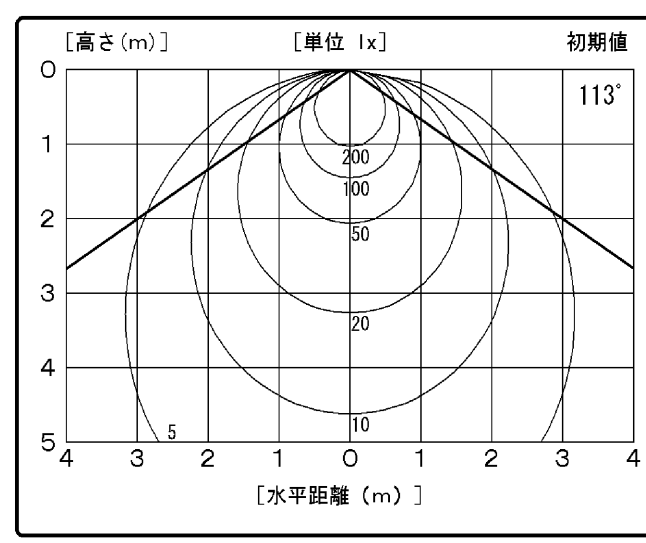
光度(cd/1000lm)

| θ＼φ | A−A | B−B | C−C |
|---|---|---|---|
| 0° | 344 | | |
| 10° | 339 | | |
| 20° | 320 | | |
| 30° | 291 | | |
| 40° | 252 | | |
| 50° | 205 | | |
| 60° | 153 | | |
| 70° | 97 | | |
| 80° | 44 | | |
| 90° | 2 | | |
| 100° | 0 | | |
| 110° | 0 | | |
| 120° | 0 | | |
| 130° | 1 | | |
| 140° | 1 | | |
| 150° | 1 | | |
| 160° | 1 | | |
| 170° | 2 | | |
| 180° | 2 | | |

| 反射率(%) 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 | 62 | 57 | 48 | 46 | 39 | 38 | 61 | 56 | 47 | 45 | 39 | 38 | 46 | 44 | 38 | 37 | 38 | 37 | 33 | 31 |
| 0.80 | 75 | 68 | 60 | 57 | 51 | 49 | 72 | 66 | 59 | 56 | 50 | 49 | 57 | 54 | 49 | 48 | 48 | 47 | 43 | 41 |
| 1.00 | 82 | 73 | 68 | 63 | 58 | 55 | 79 | 72 | 66 | 62 | 58 | 55 | 64 | 60 | 56 | 54 | 55 | 53 | 49 | 47 |
| 1.25 | 90 | 80 | 76 | 70 | 67 | 63 | 87 | 78 | 74 | 69 | 66 | 62 | 71 | 67 | 64 | 61 | 62 | 60 | 55 | 53 |
| 1.50 | 95 | 83 | 82 | 74 | 73 | 68 | 91 | 82 | 80 | 73 | 72 | 67 | 76 | 72 | 69 | 66 | 67 | 65 | 60 | 58 |
| 2.00 | 103 | 90 | 92 | 82 | 83 | 76 | 99 | 88 | 90 | 81 | 82 | 76 | 85 | 79 | 79 | 74 | 76 | 73 | 69 | 67 |
| 2.50 | 108 | 93 | 98 | 87 | 90 | 81 | 104 | 91 | 95 | 85 | 88 | 80 | 90 | 83 | 84 | 79 | 81 | 78 | 74 | 72 |
| 3.00 | 111 | 95 | 103 | 90 | 96 | 85 | 107 | 94 | 100 | 89 | 93 | 84 | 94 | 87 | 89 | 83 | 85 | 81 | 78 | 76 |
| 4.00 | 116 | 99 | 109 | 94 | 103 | 90 | 112 | 97 | 106 | 93 | 100 | 90 | 99 | 91 | 95 | 88 | 90 | 86 | 83 | 81 |
| 5.00 | 119 | 100 | 113 | 97 | 108 | 94 | 114 | 99 | 109 | 96 | 105 | 93 | 102 | 93 | 99 | 91 | 94 | 89 | 86 | 84 |
| 10.00 | 125 | 104 | 121 | 102 | 118 | 101 | 120 | 103 | 117 | 101 | 114 | 100 | 109 | 99 | 107 | 97 | 101 | 95 | 93 | 91 |

配光曲線 (cd/1000lm)



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