

東芝ランプ 配光データシート

| | |
|----|---------------|
| 名称 | LEDユニットフラット |
| 形名 | LDF7L-GX53/D2 |
| 光束 | 510 lm × 1 |

| | | |
|-----|---|------|
| 保守率 | 良 | 1.00 |
| | 中 | 1.00 |
| | 否 | 1.00 |



| | | | |
|----|------|-----|----|
| 効率 | F | | % |
| | F | | % |
| | F | 100 | % |
| | 器具光束 | 510 | lm |

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

備考
データは初期の標準値です。

| 光度 (cd/1000lm) | | | |
|----------------|--------|-----|---------|
| θ | ϕ | A-A | B-B C-C |
| 0° | | 357 | |
| 10° | | 349 | |
| 20° | | 326 | |
| 30° | | 289 | |
| 40° | | 241 | |
| 50° | | 188 | |
| 60° | | 135 | |
| 70° | | 85 | |
| 80° | | 40 | |
| 90° | | 14 | |
| 100° | | 12 | |
| 110° | | 11 | |
| 120° | | 9 | |
| 130° | | 7 | |
| 140° | | 5 | |
| 150° | | 3 | |
| 160° | | 1 | |
| 170° | | 0 | |
| 180° | | 0 | |

| 反射率 (%) | 天井 | 80 | | | | | | 70 | | | | | | 50 | | | | | | 30 | | | | | | 20 | | | | | | 0 | | | | | |
|---------|-------------|-----|-----|-----|-----|----|-----|-----|-----|----|-----|----|-----|----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|--|--|--|
| | 壁 | 70 | | 50 | | 30 | | 70 | | 50 | | 30 | | 50 | | 30 | | 30 | | 10 | | 0 | | 30 | | 10 | | 0 | | 10 | | 0 | | | | | |
| | 床 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | | | | |
| 室指数 | 照明率 (×0.01) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.60 | 60 | 55 | 46 | 43 | 37 | 36 | 58 | 54 | 45 | 43 | 36 | 35 | 43 | 41 | 35 | 35 | 34 | 34 | 29 | 27 | | | | | | | | | | | | | | | | | |
| 0.80 | 71 | 65 | 57 | 53 | 47 | 45 | 69 | 63 | 55 | 52 | 47 | 45 | 53 | 50 | 45 | 44 | 44 | 43 | 38 | 36 | | | | | | | | | | | | | | | | | |
| 1.00 | 80 | 72 | 66 | 61 | 57 | 54 | 77 | 70 | 64 | 60 | 56 | 53 | 61 | 58 | 54 | 52 | 52 | 50 | 45 | 43 | | | | | | | | | | | | | | | | | |
| 1.25 | 88 | 78 | 74 | 68 | 65 | 61 | 84 | 76 | 72 | 67 | 63 | 60 | 68 | 64 | 61 | 58 | 59 | 57 | 52 | 50 | | | | | | | | | | | | | | | | | |
| 1.50 | 93 | 82 | 81 | 73 | 72 | 66 | 90 | 80 | 78 | 72 | 70 | 65 | 74 | 69 | 67 | 64 | 64 | 62 | 57 | 55 | | | | | | | | | | | | | | | | | |
| 2.00 | 101 | 88 | 90 | 81 | 82 | 75 | 97 | 86 | 88 | 79 | 80 | 74 | 82 | 76 | 76 | 72 | 72 | 70 | 65 | 63 | | | | | | | | | | | | | | | | | |
| 2.50 | 106 | 92 | 97 | 85 | 89 | 80 | 102 | 90 | 93 | 84 | 86 | 79 | 87 | 81 | 82 | 77 | 78 | 74 | 70 | 68 | | | | | | | | | | | | | | | | | |
| 3.00 | 110 | 94 | 101 | 89 | 94 | 84 | 105 | 92 | 98 | 87 | 91 | 83 | 91 | 84 | 86 | 80 | 81 | 78 | 74 | 71 | | | | | | | | | | | | | | | | | |
| 4.00 | 115 | 97 | 107 | 93 | 101 | 89 | 110 | 95 | 103 | 91 | 98 | 88 | 96 | 88 | 92 | 85 | 87 | 83 | 79 | 76 | | | | | | | | | | | | | | | | | |
| 5.00 | 117 | 99 | 111 | 96 | 106 | 92 | 112 | 97 | 107 | 94 | 102 | 91 | 100 | 91 | 96 | 88 | 90 | 85 | 82 | 79 | | | | | | | | | | | | | | | | | |
| 10.00 | 123 | 103 | 120 | 101 | 117 | 99 | 118 | 101 | 115 | 99 | 112 | 98 | 106 | 96 | 104 | 95 | 97 | 92 | 89 | 86 | | | | | | | | | | | | | | | | | |

