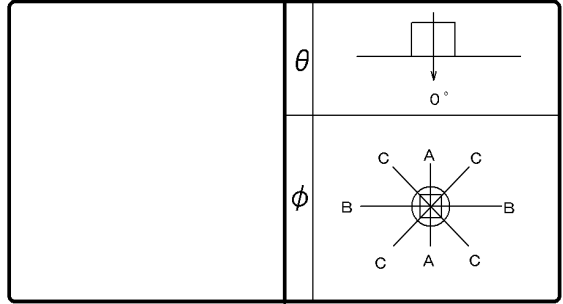


東芝照明器具配光データシート

| | |
|----|--------------|
| 名称 | LEDシーリングライト |
| 形名 | LEDH84157-LC |



| | | |
|--------|-----------------|---------|
| 効 率 | F $\frac{1}{2}$ | 7 % |
| | F $\frac{3}{4}$ | 93 % |
| | F \bigcirc | 100 % |
| | 器具 光束 | 4320 lm |

| | | |
|---------|---|------|
| 保守 率 | 良 | 0.63 |
| | 中 | 0.60 |
| | 否 | 0.56 |

| | |
|-----|----------|
| 前面 | カバー (乳白) |
| 反射面 | 塗装 (白) |

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

備考

| 光度 (cd/1000lm) | | | |
|-------------------------|-----|-----|-----|
| $\theta \setminus \phi$ | A-A | B-B | C-C |
| 0° | 308 | 308 | 308 |
| 10° | 302 | 302 | 302 |
| 20° | 285 | 285 | 285 |
| 30° | 257 | 257 | 257 |
| 40° | 222 | 222 | 222 |
| 50° | 182 | 182 | 182 |
| 60° | 139 | 139 | 139 |
| 70° | 96 | 96 | 96 |
| 80° | 58 | 58 | 58 |
| 90° | 31 | 31 | 31 |
| 100° | 17 | 17 | 17 |
| 110° | 11 | 11 | 11 |
| 120° | 8 | 8 | 8 |
| 130° | 6 | 6 | 6 |
| 140° | 6 | 6 | 6 |
| 150° | 6 | 6 | 6 |
| 160° | 6 | 6 | 6 |
| 170° | 5 | 5 | 5 |
| 180° | 0 | 0 | 0 |

| 反射率 (%) | 天井 | 80 | | | 70 | | | 50 | | | 30 | | 20 | 0 | | | | | | |
|---------|-------------------------|-----|-----|-----|-----|----|-----|-----|-----|----|-----|----|-----|----|-----|----|----|----|----|----|
| | 壁 | 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 | 0 | | | | | | |
| 室指数 | 固有照明率 ($\times 0.01$) | | | | | | | | | | | | | | | | | | | |
| 0.60 | 60 | 56 | 46 | 44 | 37 | 36 | 58 | 54 | 45 | 43 | 37 | 36 | 43 | 41 | 36 | 35 | 34 | 34 | 29 | 27 |
| 0.80 | 72 | 65 | 58 | 54 | 48 | 46 | 69 | 64 | 56 | 53 | 47 | 46 | 53 | 51 | 46 | 44 | 44 | 43 | 38 | 36 |
| 1.00 | 79 | 71 | 65 | 60 | 55 | 52 | 76 | 69 | 63 | 59 | 54 | 52 | 60 | 57 | 52 | 50 | 50 | 49 | 44 | 41 |
| 1.25 | 87 | 77 | 73 | 67 | 63 | 59 | 83 | 75 | 71 | 66 | 62 | 58 | 67 | 63 | 59 | 57 | 57 | 55 | 50 | 47 |
| 1.50 | 92 | 81 | 79 | 71 | 69 | 64 | 88 | 79 | 76 | 70 | 68 | 63 | 72 | 67 | 64 | 61 | 61 | 59 | 55 | 52 |
| 2.00 | 100 | 87 | 89 | 79 | 80 | 73 | 96 | 85 | 85 | 77 | 77 | 71 | 80 | 74 | 73 | 69 | 70 | 67 | 62 | 59 |
| 2.50 | 105 | 90 | 94 | 83 | 86 | 78 | 100 | 88 | 91 | 82 | 84 | 76 | 85 | 78 | 79 | 74 | 74 | 71 | 67 | 64 |
| 3.00 | 108 | 93 | 99 | 87 | 91 | 82 | 103 | 91 | 95 | 85 | 89 | 80 | 89 | 82 | 83 | 77 | 78 | 75 | 71 | 68 |
| 4.00 | 113 | 96 | 105 | 91 | 99 | 87 | 108 | 94 | 101 | 89 | 95 | 85 | 94 | 86 | 89 | 82 | 84 | 80 | 76 | 73 |
| 5.00 | 116 | 98 | 109 | 94 | 104 | 90 | 111 | 96 | 105 | 92 | 100 | 89 | 97 | 88 | 93 | 86 | 87 | 83 | 79 | 76 |
| 10.00 | 122 | 102 | 118 | 100 | 115 | 98 | 117 | 100 | 113 | 98 | 110 | 96 | 104 | 94 | 102 | 92 | 94 | 89 | 86 | 83 |

