

# 日立照明器具 照明特性

|                                  |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
|----------------------------------|------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|----|
| 名称: 直管形LEDランプ                    | 天井   | 80%                          |      |      | 70%  |      |      |      | 50%  |      |      | 30%  |      |      | 0%   |     |    |
|                                  |      | 反射率                          | 壁    | 70%  | 50%  | 30%  | 70%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10% | 0% |
|                                  |      |                              | 床    | 10%  |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 形式: LDK110SS・N/34/45F            | 室指数  | 照明率 S/H=1.0                  |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| <備考> FHF86形・FLR110形<br>節電・低照度タイプ | 0.6  | 0.52                         | 0.40 | 0.32 | 0.50 | 0.39 | 0.31 | 0.26 | 0.36 | 0.30 | 0.25 | 0.34 | 0.28 | 0.24 | 0.21 |     |    |
|                                  | 0.8  | 0.61                         | 0.49 | 0.41 | 0.59 | 0.48 | 0.40 | 0.34 | 0.45 | 0.38 | 0.33 | 0.42 | 0.36 | 0.31 | 0.28 |     |    |
|                                  | 1    | 0.67                         | 0.56 | 0.48 | 0.65 | 0.54 | 0.46 | 0.40 | 0.50 | 0.44 | 0.39 | 0.47 | 0.41 | 0.37 | 0.33 |     |    |
|                                  | 1.25 | 0.73                         | 0.62 | 0.54 | 0.70 | 0.60 | 0.53 | 0.47 | 0.56 | 0.50 | 0.45 | 0.53 | 0.47 | 0.43 | 0.38 |     |    |
|                                  | 1.5  | 0.77                         | 0.68 | 0.60 | 0.74 | 0.65 | 0.58 | 0.52 | 0.61 | 0.55 | 0.50 | 0.57 | 0.52 | 0.48 | 0.43 |     |    |
|                                  | 2    | 0.83                         | 0.75 | 0.68 | 0.80 | 0.72 | 0.66 | 0.60 | 0.67 | 0.62 | 0.57 | 0.63 | 0.58 | 0.55 | 0.49 |     |    |
|                                  | 2.5  | 0.87                         | 0.79 | 0.73 | 0.83 | 0.77 | 0.71 | 0.66 | 0.72 | 0.67 | 0.62 | 0.67 | 0.63 | 0.59 | 0.53 |     |    |
| 姿図                               | 3    | 0.89                         | 0.82 | 0.77 | 0.86 | 0.80 | 0.74 | 0.70 | 0.75 | 0.70 | 0.66 | 0.70 | 0.66 | 0.63 | 0.56 |     |    |
|                                  | 4    | 0.92                         | 0.87 | 0.82 | 0.89 | 0.84 | 0.80 | 0.76 | 0.79 | 0.75 | 0.72 | 0.74 | 0.71 | 0.68 | 0.61 |     |    |
|                                  | 5    | 0.95                         | 0.90 | 0.86 | 0.91 | 0.87 | 0.83 | 0.80 | 0.82 | 0.78 | 0.75 | 0.76 | 0.74 | 0.71 | 0.65 |     |    |
|                                  | 7    | 0.97                         | 0.94 | 0.91 | 0.94 | 0.91 | 0.88 | 0.85 | 0.85 | 0.83 | 0.81 | 0.80 | 0.78 | 0.76 | 0.69 |     |    |
|                                  | 10   | 1.00                         | 0.97 | 0.95 | 0.96 | 0.94 | 0.92 | 0.90 | 0.88 | 0.87 | 0.85 | 0.83 | 0.82 | 0.80 | 0.73 |     |    |
|                                  |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
|                                  |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 器具効率 Ft=                         |      | <div>単体照度分布 (初期値)</div>      |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 上方光束 Fu=                         |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 下方光束 Fd=                         |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
|                                  |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 最大取付間隔                           |      | <div>配光曲線 (cd/1000 lm)</div> |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| A-A H                            |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| B-B H                            |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 保守率                              |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 良                                |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 中                                |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 否                                |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
|                                  |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 光度 (cd/1000 lm)                  |      |                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
|                                  | A-0  | B-B                          | C-0  | A'-0 | C'-0 |      |      |      |      |      |      |      |      |      |      |     |    |
| 0                                | 228  | 228                          | 228  |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 10                               | 225  | 223                          | 224  |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 20                               | 217  | 212                          | 215  |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 30                               | 205  | 195                          | 200  |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 40                               | 189  | 170                          | 180  |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 50                               | 170  | 138                          | 157  |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 60                               | 150  | 103                          | 130  |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 70                               | 130  | 63                           | 105  |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 80                               | 109  | 31                           | 80   |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 90                               | 91   | 3                            | 60   |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 100                              | 74   | 2                            | 46   |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 110                              | 57   | 3                            | 34   |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 120                              | 44   | 4                            | 25   |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 130                              | 32   | 6                            | 19   |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 140                              | 23   | 6                            | 15   |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 150                              | 16   | 7                            | 12   |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 160                              | 12   | 8                            | 10   |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 170                              | 9    | 8                            | 9    |      |      |      |      |      |      |      |      |      |      |      |      |     |    |
| 180                              | 8    | 8                            | 8    |      |      |      |      |      |      |      |      |      |      |      |      |     |    |