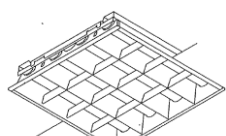
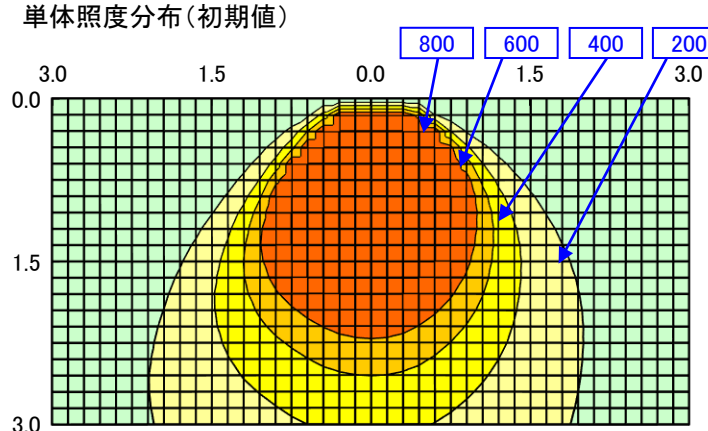
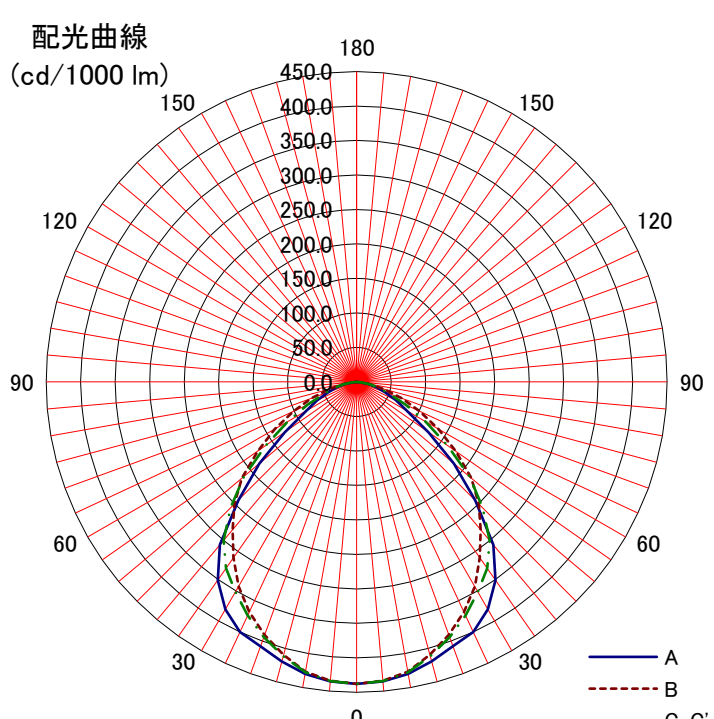


# 日立照明器具 照明特性

|                                                                                         |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
|-----------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|------|------|
| 名称: 一体形LEDベース<br>(スクエアタイプ)                                                              | 反射率  | 天井                                                                                                                                                                           | 80%  |      |      | 70%  |      |      |      | 50%  |      |      | 30%  |      |      | 0%  |      |      |
|                                                                                         |      | 壁                                                                                                                                                                            | 70%  | 50%  | 30%  | 70%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 0%  |      |      |
|                                                                                         |      | 床                                                                                                                                                                            | 10%  |      |      |      |      |      |      |      |      |      |      |      |      |     | 0%   |      |
| 形式: TLE454AN-JZ14A                                                                      | 室指数  | 固有照明率 S/H=1.0                                                                                                                                                                |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| <備考>                                                                                    | 0.6  | 0.63                                                                                                                                                                         | 0.52 | 0.45 | 0.61 | 0.51 | 0.44 | 0.40 | 0.50 | 0.44 | 0.40 | 0.49 | 0.44 | 0.39 | 0.38 |     |      |      |
|                                                                                         | 0.8  | 0.72                                                                                                                                                                         | 0.62 | 0.55 | 0.71 | 0.62 | 0.55 | 0.50 | 0.60 | 0.54 | 0.50 | 0.59 | 0.54 | 0.50 | 0.48 |     |      |      |
| 姿図<br> | 1    | 0.79                                                                                                                                                                         | 0.69 | 0.63 | 0.77 | 0.69 | 0.62 | 0.58 | 0.67 | 0.62 | 0.57 | 0.66 | 0.61 | 0.57 | 0.55 |     |      |      |
|                                                                                         | 1.25 | 0.84                                                                                                                                                                         | 0.76 | 0.70 | 0.83 | 0.75 | 0.69 | 0.65 | 0.74 | 0.68 | 0.64 | 0.72 | 0.67 | 0.64 | 0.62 |     |      |      |
|                                                                                         | 1.5  | 0.88                                                                                                                                                                         | 0.81 | 0.75 | 0.87 | 0.80 | 0.75 | 0.70 | 0.78 | 0.74 | 0.70 | 0.77 | 0.73 | 0.69 | 0.67 |     |      |      |
|                                                                                         | 2    | 0.93                                                                                                                                                                         | 0.87 | 0.83 | 0.92 | 0.86 | 0.82 | 0.78 | 0.85 | 0.81 | 0.77 | 0.83 | 0.79 | 0.76 | 0.74 |     |      |      |
|                                                                                         | 2.5  | 0.96                                                                                                                                                                         | 0.91 | 0.87 | 0.95 | 0.90 | 0.86 | 0.83 | 0.88 | 0.85 | 0.82 | 0.86 | 0.83 | 0.81 | 0.78 |     |      |      |
|                                                                                         | 3    | 0.98                                                                                                                                                                         | 0.94 | 0.90 | 0.97 | 0.93 | 0.89 | 0.86 | 0.91 | 0.87 | 0.85 | 0.89 | 0.86 | 0.84 | 0.81 |     |      |      |
| 光源形式                                                                                    | 4    | 1.01                                                                                                                                                                         | 0.97 | 0.94 | 0.99 | 0.96 | 0.93 | 0.90 | 0.94 | 0.91 | 0.89 | 0.92 | 0.90 | 0.88 | 0.85 |     |      |      |
| -                                                                                       | 5    | 1.02                                                                                                                                                                         | 0.99 | 0.97 | 1.01 | 0.98 | 0.96 | 0.94 | 0.96 | 0.94 | 0.92 | 0.94 | 0.92 | 0.91 | 0.88 |     |      |      |
| 器具光束                                                                                    | 7    | 1.05                                                                                                                                                                         | 1.03 | 1.01 | 1.03 | 1.01 | 1.00 | 0.98 | 0.99 | 0.98 | 0.96 | 0.97 | 0.96 | 0.95 | 0.92 |     |      |      |
| 8,950 lm                                                                                | 10   | 1.06                                                                                                                                                                         | 1.05 | 1.04 | 1.05 | 1.04 | 1.03 | 1.01 | 1.02 | 1.01 | 1.00 | 1.00 | 0.99 | 0.98 | 0.95 |     |      |      |
| 器具効率 Ft= 100%                                                                           |      | <div>単体照度分布(初期値)</div>  <div>0-200<br/>200-400<br/>400-600<br/>600-800<br/>800-1000</div> |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 上方光束 Fu= 0%                                                                             |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 下方光束 Fd= 100%                                                                           |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
|                                                                                         |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 最大取付間隔                                                                                  |      | <div>配光曲線<br/>(cd/1000 lm)</div>  <div>A<br/>B<br/>C-C'</div>                            |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| A-A 1.30 H                                                                              |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| B-B 1.18 H                                                                              |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 保守率                                                                                     |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 良                                                                                       | 0.86 |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 中                                                                                       | 0.81 |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 否                                                                                       | 0.72 |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 光度 (cd/1000 lm)                                                                         |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| A-0                                                                                     | B-B  |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      | C-0 | A'-0 | C'-0 |
| 0                                                                                       | 438  |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      | 438 | 438  |      |
| 10                                                                                      | 430  | 427                                                                                                                                                                          | 428  |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 20                                                                                      | 408  | 390                                                                                                                                                                          | 394  |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 30                                                                                      | 381  | 342                                                                                                                                                                          | 351  |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 40                                                                                      | 308  | 280                                                                                                                                                                          | 300  |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 50                                                                                      | 184  | 217                                                                                                                                                                          | 214  |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 60                                                                                      | 85   | 137                                                                                                                                                                          | 116  |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 70                                                                                      | 44   | 70                                                                                                                                                                           | 50   |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 80                                                                                      | 18   | 22                                                                                                                                                                           | 20   |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 90                                                                                      |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 100                                                                                     |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 110                                                                                     |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 120                                                                                     |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 130                                                                                     |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 140                                                                                     |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 150                                                                                     |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 160                                                                                     |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 170                                                                                     |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 180                                                                                     |      |                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |

配光曲線  
(cd/1000 lm)

