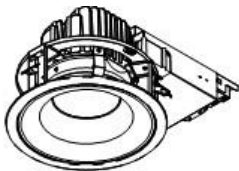
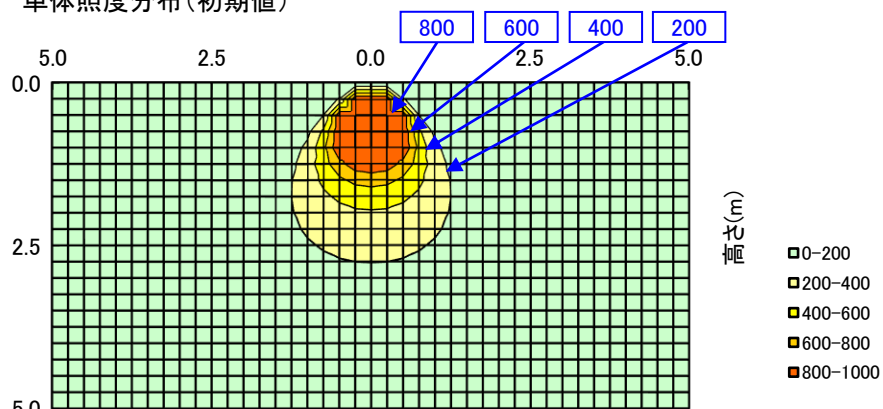
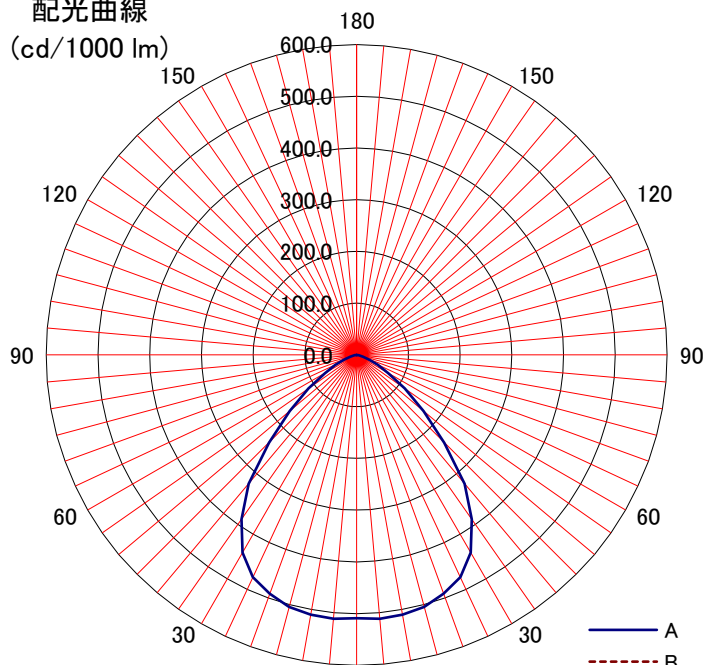


# 日立照明器具 照明特性

|                                                                                         |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|-----------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 名称: LEDダウンライト                                                                           | 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: LDE34AML-JX14A                                                                      | 室指数  | 固有照明率 S/H=1.0                                                                                                                                                                                                                                                                |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| ＜備考＞                                                                                    | 0.6  | 0.68                                                                                                                                                                                                                                                                         | 0.58 | 0.52 | 0.67 | 0.57 | 0.51 | 0.47 | 0.56 | 0.51 | 0.47 | 0.56 | 0.51 | 0.47 | 0.45 |    |
|                                                                                         | 0.8  | 0.77                                                                                                                                                                                                                                                                         | 0.68 | 0.62 | 0.76 | 0.68 | 0.62 | 0.58 | 0.67 | 0.62 | 0.58 | 0.66 | 0.61 | 0.57 | 0.56 |    |
| 姿図<br> | 1    | 0.83                                                                                                                                                                                                                                                                         | 0.75 | 0.70 | 0.82 | 0.75 | 0.69 | 0.65 | 0.73 | 0.68 | 0.65 | 0.72 | 0.68 | 0.64 | 0.63 |    |
|                                                                                         | 1.25 | 0.88                                                                                                                                                                                                                                                                         | 0.81 | 0.76 | 0.87 | 0.81 | 0.76 | 0.72 | 0.79 | 0.75 | 0.71 | 0.78 | 0.74 | 0.71 | 0.69 |    |
|                                                                                         | 1.5  | 0.92                                                                                                                                                                                                                                                                         | 0.86 | 0.81 | 0.91 | 0.85 | 0.80 | 0.77 | 0.83 | 0.79 | 0.76 | 0.82 | 0.78 | 0.76 | 0.74 |    |
|                                                                                         | 2    | 0.96                                                                                                                                                                                                                                                                         | 0.91 | 0.87 | 0.95 | 0.91 | 0.87 | 0.84 | 0.89 | 0.86 | 0.83 | 0.87 | 0.84 | 0.82 | 0.80 |    |
|                                                                                         | 2.5  | 0.99                                                                                                                                                                                                                                                                         | 0.95 | 0.91 | 0.97 | 0.94 | 0.90 | 0.87 | 0.92 | 0.89 | 0.86 | 0.90 | 0.88 | 0.85 | 0.83 |    |
|                                                                                         | 3    | 1.00                                                                                                                                                                                                                                                                         | 0.97 | 0.93 | 0.99 | 0.96 | 0.93 | 0.90 | 0.94 | 0.91 | 0.89 | 0.92 | 0.90 | 0.88 | 0.86 |    |
| 光源形式<br>-                                                                               | 4    | 1.02                                                                                                                                                                                                                                                                         | 0.99 | 0.97 | 1.01 | 0.98 | 0.96 | 0.94 | 0.96 | 0.94 | 0.92 | 0.94 | 0.93 | 0.91 | 0.89 |    |
|                                                                                         | 5    | 1.04                                                                                                                                                                                                                                                                         | 1.01 | 0.99 | 1.03 | 1.00 | 0.98 | 0.97 | 0.98 | 0.97 | 0.95 | 0.96 | 0.95 | 0.94 | 0.91 |    |
| 器具光束<br>3,000 lm                                                                        | 7    | 1.06                                                                                                                                                                                                                                                                         | 1.04 | 1.03 | 1.04 | 1.03 | 1.02 | 1.00 | 1.01 | 1.00 | 0.99 | 0.99 | 0.98 | 0.97 | 0.94 |    |
|                                                                                         | 10   | 1.07                                                                                                                                                                                                                                                                         | 1.06 | 1.05 | 1.06 | 1.05 | 1.04 | 1.03 | 1.03 | 1.02 | 1.02 | 1.01 | 1.00 | 1.00 | 0.97 |    |
| 器具効率 Ft= 100%                                                                           |      | <div>単体照度分布(初期値)</div>  <div>5.0 2.5 0.0 2.5 5.0</div> <div>0.0 2.5 5.0</div> <div>A← 水平距離(m) →B</div> <div>(E)lx</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                                                                                  |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| A-A 1.26 H                                                                              |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| B-B H                                                                                   |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 保守率                                                                                     | 良    | 0.79                                                                                                                                                                                                                                                                         |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                                                                                         | 中    | 0.75                                                                                                                                                                                                                                                                         |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                                                                                         | 否    | 0.67                                                                                                                                                                                                                                                                         |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 光度 (cd/1000 lm)                                                                         |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                                                                                         | A-0  | B-B                                                                                                                                                                                                                                                                          | C-0  | A'-0 | C'-0 |      |      |      |      |      |      |      |      |      |      |    |
| 0                                                                                       | 509  |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 10                                                                                      | 510  |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 20                                                                                      | 491  |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 30                                                                                      | 441  |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 40                                                                                      | 325  |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 50                                                                                      | 169  |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 60                                                                                      | 71   |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 70                                                                                      | 26   |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 80                                                                                      | 4    |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 90                                                                                      |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 100                                                                                     |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 110                                                                                     |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 120                                                                                     |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 130                                                                                     |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 140                                                                                     |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 150                                                                                     |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 160                                                                                     |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 170                                                                                     |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 180                                                                                     |      |                                                                                                                                                                                                                                                                              |      |      |      |      |      |      |      |      |      |      |      |      |      |    |

|                                                                                      |  |
|--------------------------------------------------------------------------------------|--|
| 配光曲線<br>(cd/1000 lm)                                                                 |  |
|  |  |
| A<br>B<br>C-C'                                                                       |  |

