

# 日立照明器具 照明特性

|                         |                        |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|-------------------------|------------------------|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 名称:交換形LED<br>ウォールウォッシュ形 | 天井<br>壁<br>床           | 反射率  | 80%  |      |      | 70%  |      |      |      | 50%  |      |      | 30%  |      |      | 0% |
|                         |                        |  | 70%  | 50%  | 30%  | 70%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 0% |
|                         |                        |  | 10%  |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 形式:NC8D                 | 室指数                    | 固有照明率 S/H=1.0  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 〈備考〉                    | 0.6                    | 0.53   | 0.41 | 0.33 | 0.51 | 0.40 | 0.32 | 0.27 | 0.37 | 0.31 | 0.26 | 0.35 | 0.29 | 0.25 | 0.22 |    |
|                         | 0.8                    | 0.62   | 0.50 | 0.42 | 0.60 | 0.48 | 0.41 | 0.35 | 0.46 | 0.39 | 0.34 | 0.43 | 0.37 | 0.33 | 0.29 |    |
| 姿図<br>                  | 1                      | 0.68   | 0.56 | 0.48 | 0.65 | 0.55 | 0.47 | 0.41 | 0.52 | 0.45 | 0.40 | 0.49 | 0.43 | 0.38 | 0.34 |    |
|                         | 1.25                   | 0.74   | 0.63 | 0.55 | 0.71 | 0.61 | 0.53 | 0.48 | 0.57 | 0.51 | 0.46 | 0.54 | 0.49 | 0.44 | 0.40 |    |
|                         | 1.5                    | 0.78   | 0.68 | 0.60 | 0.75 | 0.66 | 0.59 | 0.53 | 0.62 | 0.56 | 0.51 | 0.59 | 0.53 | 0.49 | 0.44 |    |
|                         | 2                      | 0.84   | 0.75 | 0.68 | 0.81 | 0.73 | 0.66 | 0.61 | 0.69 | 0.63 | 0.58 | 0.65 | 0.60 | 0.56 | 0.51 |    |
|                         | 2.5                    | 0.87   | 0.79 | 0.73 | 0.84 | 0.77 | 0.71 | 0.66 | 0.73 | 0.68 | 0.63 | 0.69 | 0.64 | 0.61 | 0.55 |    |
|                         | 3                      | 0.89   | 0.83 | 0.77 | 0.87 | 0.80 | 0.75 | 0.70 | 0.76 | 0.71 | 0.67 | 0.71 | 0.68 | 0.64 | 0.59 |    |
| 光源形式<br>CE810WE-X24A    | 4                      | 0.93   | 0.87 | 0.82 | 0.90 | 0.85 | 0.80 | 0.76 | 0.80 | 0.76 | 0.73 | 0.76 | 0.72 | 0.69 | 0.64 |    |
| 器具光束<br>9,620 lm        | 5                      | 0.95   | 0.90 | 0.86 | 0.92 | 0.88 | 0.84 | 0.80 | 0.83 | 0.80 | 0.77 | 0.78 | 0.76 | 0.73 | 0.67 |    |
|                         | 7                      | 0.98   | 0.94 | 0.91 | 0.95 | 0.92 | 0.89 | 0.86 | 0.87 | 0.84 | 0.82 | 0.82 | 0.80 | 0.78 | 0.72 |    |
|                         | 10                     | 1.00   | 0.97 | 0.95 | 0.97 | 0.95 | 0.93 | 0.90 | 0.90 | 0.88 | 0.86 | 0.85 | 0.84 | 0.82 | 0.76 |    |
| 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= 13.2%          |                        |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 下方光束 Fd= 86.8%          |                        |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         |                        |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 最大取付間隔                  |                        |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| A-A 1.30 H              |                        |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| B-B 1.26 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  |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 0 248 248 248 248 248  |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 10 279 246 267 207 216 |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 20 308 231 281 160 179 |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 30 322 209 286 107 135 |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 40 327 179 278 66 91   |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 50 322 144 263 25 49   |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 60 308 107 238 14      |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 70 281 67 210          |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 80 243 26 173          |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 90 207 3 134           |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 100 157 3 89           |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 110 107 2 55           |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 120 69 1 26            |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 130 35 1 13            |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 140 17 1 7             |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 150 7 1 4              |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 160 4 1 2              |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 170 4 2 2              |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         | 180                    |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|                         |                        | <div>配光曲線<br/>(cd/1000 lm)</div> <div>180 150 150 120 120 90 90 60 60 30 30 0</div> <div>350.0 300.0 250.0 200.0 150.0 100.0 50.0 0.0</div> <div>A<br/>B<br/>C-C'</div>                  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |