

## 日立照明器具 照明特性

| 形式: LDE3203WL<br><電球色(3,000K,Ra85)><br><埋込穴 125> | 反射率<br>天井 80%<br>壁 70% 50% 30%<br>床 10% | 照明率 S/H=1.0 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--|---|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|  |   | 80%         |      |      | 70%  |      |      |      | 50%  |      |      | 30%  |      |      | 0%   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |   | 70%         | 50%  | 30%  | 70%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 0%   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |   | 10%         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 姿図   |   | 照明率 S/H=1.0 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |   | 0.6         | 0.66 | 0.56 | 0.49 | 0.65 | 0.55 | 0.49 | 0.45 | 0.54 | 0.49 | 0.45 | 0.54 | 0.48 | 0.45 | 0.43 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |   | 0.8         | 0.76 | 0.67 | 0.60 | 0.75 | 0.66 | 0.60 | 0.56 | 0.65 | 0.59 | 0.55 | 0.64 | 0.59 | 0.55 | 0.53 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |   | 1           | 0.82 | 0.74 | 0.68 | 0.81 | 0.73 | 0.67 | 0.63 | 0.72 | 0.67 | 0.63 | 0.70 | 0.66 | 0.62 | 0.61 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |   | 1.25        | 0.87 | 0.80 | 0.74 | 0.86 | 0.79 | 0.74 | 0.70 | 0.78 | 0.73 | 0.69 | 0.76 | 0.72 | 0.69 | 0.67 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |   | 1.5         | 0.91 | 0.84 | 0.79 | 0.90 | 0.84 | 0.79 | 0.75 | 0.82 | 0.78 | 0.75 | 0.80 | 0.77 | 0.74 | 0.72 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |   | 2           | 0.96 | 0.90 | 0.86 | 0.94 | 0.89 | 0.85 | 0.82 | 0.88 | 0.84 | 0.81 | 0.86 | 0.83 | 0.81 | 0.78 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |   | 2.5         | 0.98 | 0.94 | 0.90 | 0.97 | 0.93 | 0.89 | 0.86 | 0.91 | 0.88 | 0.85 | 0.89 | 0.86 | 0.84 | 0.82 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |   | 3           | 1.00 | 0.96 | 0.92 | 0.98 | 0.95 | 0.92 | 0.89 | 0.93 | 0.90 | 0.88 | 0.91 | 0.89 | 0.87 | 0.84 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 光源   |   | 4           | 1.02 | 0.99 | 0.96 | 1.00 | 0.98 | 0.95 | 0.93 | 0.96 | 0.93 | 0.91 | 0.94 | 0.92 | 0.90 | 0.88 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 品名   | LED16.4W                                | 5           | 1.03 | 1.01 | 0.99 | 1.02 | 1.00 | 0.98 | 0.96 | 0.98 | 0.96 | 0.94 | 0.96 | 0.94 | 0.93 | 0.90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 形式   |   | 7           | 1.05 | 1.04 | 1.02 | 1.04 | 1.02 | 1.01 | 1.00 | 1.00 | 0.99 | 0.98 | 0.98 | 0.97 | 0.96 | 0.94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 光束   | 1,170 lm                                | 10          | 1.07 | 1.06 | 1.05 | 1.06 | 1.05 | 1.04 | 1.03 | 1.02 | 1.02 | 1.01 | 1.00 | 1.00 | 0.99 | 0.96 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 器具効率 Ft= 100.0%                                  |   | 単体照度分布(初期)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 上方光束 Fu= 0.0%                                    |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 下方光束 Fd= 100.0%                                  |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 最大取付間隔   |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A-A 1.22 H                                       |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B-B H  |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 保守率  | 光源寿命 (h)                                |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 40,000 60,000                           |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 良 0.77 0.71                             |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 中 0.73 0.67                             |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 否 0.64 0.59                                      |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 光度 (cd/1000 lm)                                  |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | A-0                                     | B-B         | C-0  | A'-0 | C'-0 |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0  | 503                                     |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10   | 491                                     |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20   | 460                                     |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30   | 406                                     |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 40   | 323                                     |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50   | 192                                     |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60   | 82                                      |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 70   | 25                                      |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 80   | 9                                       |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 90   |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 100  |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 110  |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 120  |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 130  |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 140  |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 150  |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 160  |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 170  |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 180  |   |             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |