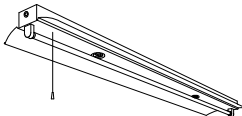


# 日立照明器具 照明特性

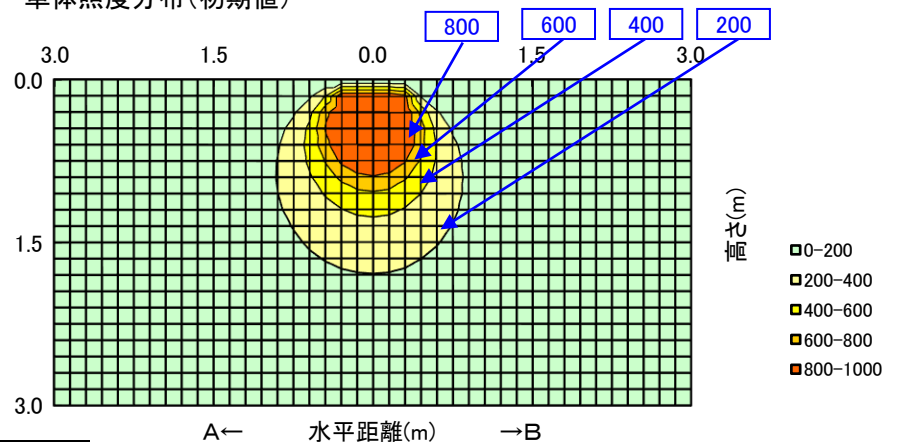
| 名称: 直管形LED搭載器具                                                                                  | 反<br>射<br>率 | 天井          | 80%  |      |      | 70%  |      |      |      | 50%  |      |      | 30%  |      |      | 0% |
|-------------------------------------------------------------------------------------------------|-------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
|                                                                                                 |             | 壁           | 70%  | 50%  | 30%  | 70%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 0% |
|                                                                                                 |             | 床           | 10%  |      |      |      |      |      |      |      |      |      |      |      |      |    |
| 形式: NKE4105-JM14AEC                                                                             | 室指数         | 照明率 S/H=1.0 |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
| <備考>                                                                                            | 0.6         | 0.51        | 0.39 | 0.32 | 0.50 | 0.39 | 0.32 | 0.27 | 0.37 | 0.31 | 0.26 | 0.36 | 0.30 | 0.26 | 0.24 |    |
|                                                                                                 | 0.8         | 0.59        | 0.48 | 0.41 | 0.58 | 0.47 | 0.40 | 0.35 | 0.46 | 0.39 | 0.34 | 0.44 | 0.38 | 0.34 | 0.31 |    |
| <div>姿図</div>  | 1           | 0.65        | 0.55 | 0.47 | 0.63 | 0.53 | 0.46 | 0.41 | 0.51 | 0.45 | 0.40 | 0.49 | 0.44 | 0.39 | 0.37 |    |
|                                                                                                 | 1.25        | 0.70        | 0.61 | 0.53 | 0.69 | 0.59 | 0.53 | 0.47 | 0.57 | 0.51 | 0.46 | 0.55 | 0.50 | 0.45 | 0.42 |    |
|                                                                                                 | 1.5         | 0.74        | 0.65 | 0.58 | 0.72 | 0.64 | 0.58 | 0.52 | 0.62 | 0.56 | 0.51 | 0.59 | 0.54 | 0.50 | 0.47 |    |
|                                                                                                 | 2           | 0.80        | 0.72 | 0.66 | 0.78 | 0.71 | 0.65 | 0.60 | 0.68 | 0.63 | 0.58 | 0.65 | 0.61 | 0.57 | 0.54 |    |
|                                                                                                 | 2.5         | 0.83        | 0.76 | 0.70 | 0.81 | 0.75 | 0.69 | 0.65 | 0.72 | 0.67 | 0.63 | 0.69 | 0.65 | 0.62 | 0.58 |    |
|                                                                                                 | 3           | 0.85        | 0.79 | 0.74 | 0.83 | 0.78 | 0.73 | 0.68 | 0.75 | 0.70 | 0.67 | 0.72 | 0.68 | 0.65 | 0.62 |    |
|                                                                                                 | 4           | 0.88        | 0.83 | 0.79 | 0.86 | 0.82 | 0.77 | 0.74 | 0.79 | 0.75 | 0.72 | 0.76 | 0.73 | 0.70 | 0.66 |    |
| 光源                                                                                              | 5           | 0.90        | 0.86 | 0.82 | 0.88 | 0.84 | 0.81 | 0.78 | 0.81 | 0.78 | 0.76 | 0.78 | 0.76 | 0.74 | 0.70 |    |
| 品名 直管形LEDランプ                                                                                    | 7           | 0.93        | 0.90 | 0.87 | 0.91 | 0.88 | 0.85 | 0.83 | 0.85 | 0.83 | 0.80 | 0.82 | 0.80 | 0.78 | 0.74 |    |
| 形式 LDK40SS・N/15/24NE                                                                            | 10          | 0.95        | 0.93 | 0.90 | 0.93 | 0.91 | 0.89 | 0.87 | 0.88 | 0.86 | 0.85 | 0.85 | 0.83 | 0.82 | 0.78 |    |
| 光束 2,400 lm                                                                                     |             |             |      |      |      |      |      |      |      |      |      |      |      |      |      |    |

器具効率 Ft= 92.6%  
 上方光束 Fu= 4.6%  
 下方光束 Fd= 88.0%

| 最大取付間隔 |      |      |
|--------|------|------|
| A-A    | 1.32 | H    |
| B-B    | 1.24 | 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               | 266 | 266 | 266 |      |      |
| 10              | 264 | 262 | 263 |      |      |
| 20              | 253 | 245 | 251 |      |      |
| 30              | 232 | 221 | 226 |      |      |
| 40              | 211 | 187 | 200 |      |      |
| 50              | 184 | 147 | 166 |      |      |
| 60              | 155 | 108 | 132 |      |      |
| 70              | 128 | 65  | 101 |      |      |
| 80              | 102 | 21  | 74  |      |      |
| 90              | 80  |     | 54  |      |      |
| 100             | 51  |     | 18  |      |      |
| 110             |     |     |     |      |      |
| 120             |     |     |     |      |      |
| 130             |     |     |     |      |      |
| 140             |     |     |     |      |      |
| 150             |     |     |     |      |      |
| 160             |     |     |     |      |      |
| 170             |     |     |     |      |      |
| 180             |     |     |     |      |      |

単体照度分布(初期値)



配光曲線  
(cd/1000 lm)

