

日立照明器具 照明特性

形式: HTM4170A-EU14+HBC4173

| 反射率 <高出力形> | 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% | | | |
| | 室指数 | 照明率 S/H=1.0 | | | | | | | | | | | | | | | |
| 姿図 | 0.6 | 0.36 | 0.30 | 0.26 | 0.35 | 0.29 | 0.26 | 0.23 | 0.29 | 0.25 | 0.23 | 0.28 | 0.25 | 0.23 | 0.22 | | |
| | 0.8 | 0.42 | 0.37 | 0.33 | 0.41 | 0.36 | 0.33 | 0.30 | 0.36 | 0.33 | 0.30 | 0.35 | 0.32 | 0.30 | 0.29 | | |
| | 1 | 0.46 | 0.41 | 0.38 | 0.45 | 0.41 | 0.38 | 0.35 | 0.40 | 0.37 | 0.35 | 0.39 | 0.37 | 0.35 | 0.34 | | |
| | 1.25 | 0.49 | 0.45 | 0.42 | 0.48 | 0.45 | 0.42 | 0.39 | 0.44 | 0.41 | 0.39 | 0.43 | 0.41 | 0.39 | 0.38 | | |
| | 1.5 | 0.51 | 0.48 | 0.45 | 0.51 | 0.47 | 0.45 | 0.43 | 0.46 | 0.44 | 0.42 | 0.46 | 0.44 | 0.42 | 0.41 | | |
| | 2 | 0.54 | 0.51 | 0.49 | 0.53 | 0.51 | 0.49 | 0.47 | 0.50 | 0.48 | 0.46 | 0.49 | 0.47 | 0.46 | 0.45 | | |
| | 2.5 | 0.55 | 0.53 | 0.51 | 0.55 | 0.52 | 0.51 | 0.49 | 0.51 | 0.50 | 0.48 | 0.50 | 0.49 | 0.48 | 0.47 | | |
| | 3 | 0.56 | 0.54 | 0.52 | 0.56 | 0.54 | 0.52 | 0.50 | 0.53 | 0.51 | 0.50 | 0.52 | 0.50 | 0.49 | 0.48 | | |
| 光源 | 4 | 0.57 | 0.56 | 0.54 | 0.57 | 0.55 | 0.54 | 0.53 | 0.54 | 0.53 | 0.52 | 0.53 | 0.52 | 0.51 | 0.50 | | |
| 品名 | Hf蛍光ランプ | 5 | 0.58 | 0.57 | 0.56 | 0.58 | 0.56 | 0.55 | 0.54 | 0.55 | 0.54 | 0.53 | 0.54 | 0.53 | 0.51 | | |
| 形式 | FHF32EX-N-H | 7 | 0.59 | 0.59 | 0.58 | 0.59 | 0.58 | 0.57 | 0.57 | 0.57 | 0.56 | 0.56 | 0.56 | 0.55 | 0.53 | | |
| 光束 | 4,950 lm | 10 | 0.60 | 0.60 | 0.59 | 0.60 | 0.59 | 0.59 | 0.58 | 0.58 | 0.58 | 0.57 | 0.57 | 0.56 | 0.55 | | |
| 器具効率 | Ft= | 56.3% | 単体照度分布(初期) | | | | | | | | | | | | | | |
| 上方光束 | Fu= | 0.0% | 800 600 400 200 | | | | | | | | | | | | | | |
| 下方光束 | Fd= | 56.3% | 0.0 1.5 3.0 | | | | | | | | | | | | | | |
| 配光分類 | 0-200 200-400 400-600 600-800 800-1000 | | | | | | | | | | | | | | | | |
| BZ- | 3.0 1.5 0.0 1.5 3.0 | | | | | | | | | | | | | | | | |
| 最大取付間隔 | A-A 1.92 H | | | | | | | | | | | | | | | | |
| | B-B 1.24 H | | | | | | | | | | | | | | | | |
| 保守率 | 良 | 0.74 | 配光曲線 | | | | | | | | | | | | | | |
| | 中 | 0.70 | 180 350 150 200 250 300 120 100 50 90 60 30 0 | | | | | | | | | | | | | | |
| | 否 | 0.62 | A B C-C' | | | | | | | | | | | | | | |
| 光度 (cd/1000 lm) | 191 191 191 | | | | | | | | | | | | | | | | |
| | A-0 | B-B | C-0 | 206 185 197 | | | | | | | | | | | | | |
| | 0 | | | 248 175 214 | | | | | | | | | | | | | |
| | 10 | | | 319 156 241 | | | | | | | | | | | | | |
| | 20 | | | 320 132 260 | | | | | | | | | | | | | |
| | 30 | | | 148 94 164 | | | | | | | | | | | | | |
| | 40 | | | 23 4 27 | | | | | | | | | | | | | |
| | 50 | | | 1 1 1 | | | | | | | | | | | | | |
| | 60 | | | 300 | | | | | | | | | | | | | |
| | 70 | | | 150 | | | | | | | | | | | | | |
| | 80 | | | 120 | | | | | | | | | | | | | |
| | 90 | | | 100 | | | | | | | | | | | | | |
| | 100 | | | 50 | | | | | | | | | | | | | |
| | 110 | | | 90 | | | | | | | | | | | | | |
| | 120 | | | 60 | | | | | | | | | | | | | |
| | 130 | | | 30 | | | | | | | | | | | | | |
| | 140 | | | 0 | | | | | | | | | | | | | |
| | 150 | | | A | | | | | | | | | | | | | |
| | 160 | | | B | | | | | | | | | | | | | |
| | 170 | | | C-C' | | | | | | | | | | | | | |
| | 180 | | | | | | | | | | | | | | | | |

HTM4170A-EU14+HBC4173(R1)

日立ライティング株式会社