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### ARIC 5184 LUCIA 2 1W 5000K 40D / Table UGR

Luminaire: ARIC 5184 LUCIA 2 1W 5000K 40D  
Lampes: 1 x LED SZ5M2 350mA

| <b>Evaluation éblouissement selon UGR</b>                                 |     |  |      |      |      |      |  |      |      |      |      |
|---|-----|--|------|------|------|------|--|------|------|------|------|
| ρ Plafond   |     | 70   | 70   | 50   | 50   | 30   | 70   | 70   | 50   | 50   | 30   |
| ρ Murs  |     | 50   | 30   | 50   | 30   | 30   | 50   | 30   | 50   | 30   | 30   |
| ρ Sol   |     | 20   | 20   | 20   | 20   | 20   | 20   | 20   | 20   | 20   | 20   |
| Taille pièce<br>X Y   |     | Visée perpendiculaire<br>vers axe des lampes |      |      |      |      | Visée longitudinale<br>vers axe des lampes |      |      |      |      |
| 2H  | 2H  | 19.7   | 20.5 | 20.0 | 20.7 | 20.9 | 19.3                                       | 20.0 | 19.5 | 20.2 | 20.4 |
|   | 3H  | 19.6   | 20.3 | 19.9 | 20.5 | 20.8 | 19.2                                       | 19.9 | 19.5 | 20.1 | 20.4 |
|   | 4H  | 19.6   | 20.2 | 19.9 | 20.5 | 20.7 | 19.2                                       | 19.8 | 19.5 | 20.1 | 20.3 |
|   | 6H  | 19.5   | 20.1 | 19.8 | 20.4 | 20.7 | 19.1                                       | 19.7 | 19.4 | 20.0 | 20.3 |
|   | 8H  | 19.5   | 20.0 | 19.8 | 20.3 | 20.6 | 19.1                                       | 19.6 | 19.4 | 19.9 | 20.2 |
|   | 12H | 19.4   | 20.0 | 19.8 | 20.3 | 20.6 | 19.0                                       | 19.6 | 19.4 | 19.9 | 20.2 |
| 4H  | 2H  | 19.7   | 20.3 | 20.0 | 20.6 | 20.8 | 19.3                                       | 19.9 | 19.6 | 20.1 | 20.4 |
|   | 3H  | 19.6   | 20.1 | 20.0 | 20.4 | 20.8 | 19.3                                       | 19.8 | 19.6 | 20.1 | 20.4 |
|   | 4H  | 19.6   | 20.0 | 19.9 | 20.3 | 20.7 | 19.2                                       | 19.6 | 19.6 | 20.0 | 20.3 |
|   | 6H  | 19.5   | 19.9 | 19.9 | 20.2 | 20.6 | 19.1                                       | 19.5 | 19.5 | 19.9 | 20.3 |
|   | 8H  | 19.5   | 19.8 | 19.9 | 20.2 | 20.6 | 19.1                                       | 19.4 | 19.5 | 19.8 | 20.2 |
|   | 12H | 19.4   | 19.7 | 19.8 | 20.1 | 20.5 | 19.1                                       | 19.4 | 19.5 | 19.8 | 20.2 |
| 8H  | 4H  | 19.5   | 19.8 | 19.9 | 20.2 | 20.6 | 19.1                                       | 19.4 | 19.5 | 19.8 | 20.2 |
|   | 6H  | 19.4   | 19.6 | 19.8 | 20.1 | 20.5 | 19.0                                       | 19.3 | 19.5 | 19.7 | 20.2 |
|   | 8H  | 19.3   | 19.6 | 19.8 | 20.0 | 20.5 | 19.0                                       | 19.2 | 19.5 | 19.6 | 20.1 |
|   | 12H | 19.3   | 19.5 | 19.8 | 19.9 | 20.4 | 18.9                                       | 19.1 | 19.4 | 19.6 | 20.1 |
| 12H   | 4H  | 19.4   | 19.7 | 19.9 | 20.1 | 20.5 | 19.1                                       | 19.4 | 19.5 | 19.8 | 20.2 |
|   | 6H  | 19.3   | 19.6 | 19.8 | 20.0 | 20.5 | 19.0                                       | 19.2 | 19.5 | 19.6 | 20.1 |
|   | 8H  | 19.3   | 19.5 | 19.8 | 19.9 | 20.4 | 18.9                                       | 19.1 | 19.4 | 19.6 | 20.1 |
| Variation de position de l'observateur pour écartement S entre luminaires |     |  |      |      |      |      |  |      |      |      |      |
| S = 1.0H  |     | +2.7 / -2.6                                  |      |      |      |      | +1.9 / -2.4                                |      |      |      |      |
| S = 1.5H  |     | +5.0 / -7.6                                  |      |      |      |      | +3.9 / -6.2                                |      |      |      |      |
| S = 2.0H  |     | +6.9 / -10.9                                 |      |      |      |      | +5.8 / -8.1                                |      |      |      |      |
| Tableau standard  |     | BK00   |      |      |      |      | BK00                                       |      |      |      |      |
| Nombre à ajouter pour la correction                                       |     | 1.2  |      |      |      |      | 0.8  |      |      |      |      |
| Indice d'éblouissement en fonction du 125lm Flux lumineux total           |     |  |      |      |      |      |  |      |      |      |      |

Les valeurs UGR sont calculées conformément à CIE Publ. 117. Spacing-to-Height-Ratio = 0.25.