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## ARIC 50437 PLAF. C4 GRIS 21W 4000K IP44 (Avec Anneau Déco) / Table UGR

Luminaire: ARIC 50437 PLAF. C4 GRIS 21W 4000K IP44 (Avec Anneau Déco)

Lampes: 1 x 40 X LED SMD 2835

| Evaluation éblouissement selon UGR                                        |     |                                              |      |      |      |      |                                            |      |      |      |      |
|---------------------------------------------------------------------------|-----|----------------------------------------------|------|------|------|------|--------------------------------------------|------|------|------|------|
| 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  | 16.5                                         | 17.7 | 16.9 | 18.1 | 18.6 | 16.5                                       | 17.7 | 17.0 | 18.1 | 18.6 |
|                                                                           | 3H  | 18.0                                         | 19.0 | 18.4 | 19.5 | 20.0 | 18.0                                       | 19.1 | 18.5 | 19.5 | 20.0 |
|                                                                           | 4H  | 18.5                                         | 19.6 | 19.0 | 20.0 | 20.5 | 18.6                                       | 19.6 | 19.1 | 20.1 | 20.6 |
|                                                                           | 6H  | 19.0                                         | 19.9 | 19.5 | 20.4 | 21.0 | 19.0                                       | 20.0 | 19.6 | 20.5 | 21.0 |
|                                                                           | 8H  | 19.2                                         | 20.1 | 19.7 | 20.6 | 21.1 | 19.2                                       | 20.1 | 19.7 | 20.6 | 21.2 |
|                                                                           | 12H | 19.3                                         | 20.2 | 19.8 | 20.7 | 21.2 | 19.4                                       | 20.2 | 19.9 | 20.7 | 21.3 |
| 4H                                                                        | 2H  | 17.1                                         | 18.1 | 17.6 | 18.6 | 19.1 | 17.1                                       | 18.2 | 17.6 | 18.6 | 19.1 |
|                                                                           | 3H  | 18.8                                         | 19.6 | 19.3 | 20.1 | 20.7 | 18.8                                       | 19.7 | 19.3 | 20.2 | 20.7 |
|                                                                           | 4H  | 19.5                                         | 20.2 | 20.0 | 20.8 | 21.4 | 19.5                                       | 20.3 | 20.1 | 20.8 | 21.4 |
|                                                                           | 6H  | 20.1                                         | 20.7 | 20.6 | 21.3 | 21.9 | 20.1                                       | 20.8 | 20.7 | 21.3 | 22.0 |
|                                                                           | 8H  | 20.3                                         | 20.9 | 20.9 | 21.5 | 22.1 | 20.3                                       | 21.0 | 20.9 | 21.5 | 22.2 |
|                                                                           | 12H | 20.5                                         | 21.0 | 21.1 | 21.6 | 22.3 | 20.5                                       | 21.1 | 21.1 | 21.7 | 22.3 |
| 8H                                                                        | 4H  | 19.7                                         | 20.4 | 20.3 | 20.9 | 21.6 | 19.8                                       | 20.4 | 20.4 | 21.0 | 21.6 |
|                                                                           | 6H  | 20.5                                         | 21.0 | 21.1 | 21.6 | 22.3 | 20.5                                       | 21.0 | 21.1 | 21.6 | 22.3 |
|                                                                           | 8H  | 20.8                                         | 21.3 | 21.4 | 21.9 | 22.6 | 20.9                                       | 21.3 | 21.5 | 21.9 | 22.6 |
|                                                                           | 12H | 21.1                                         | 21.5 | 21.7 | 22.1 | 22.8 | 21.2                                       | 21.5 | 21.8 | 22.2 | 22.9 |
| 12H                                                                       | 4H  | 19.8                                         | 20.3 | 20.4 | 20.9 | 21.6 | 19.8                                       | 20.4 | 20.4 | 20.9 | 21.6 |
|                                                                           | 6H  | 20.5                                         | 21.0 | 21.2 | 21.6 | 22.3 | 20.6                                       | 21.0 | 21.2 | 21.7 | 22.4 |
|                                                                           | 8H  | 20.9                                         | 21.3 | 21.6 | 21.9 | 22.7 | 21.0                                       | 21.4 | 21.6 | 22.0 | 22.7 |
| Variation de position de l'observateur pour écartement S entre luminaires |     |                                              |      |      |      |      |                                            |      |      |      |      |
| S = 1.0H                                                                  |     | +0.1 / -0.1                                  |      |      |      |      | +0.1 / -0.1                                |      |      |      |      |
| S = 1.5H                                                                  |     | +0.2 / -0.4                                  |      |      |      |      | +0.2 / -0.4                                |      |      |      |      |
| S = 2.0H                                                                  |     | +0.4 / -0.7                                  |      |      |      |      | +0.4 / -0.7                                |      |      |      |      |
| Tableau standard                                                          |     | BK06                                         |      |      |      |      | BK06                                       |      |      |      |      |
| Nombre à ajouter<br>pour la correction                                    |     | 4.0                                          |      |      |      |      | 4.1                                        |      |      |      |      |
| Indice d'éblouissement en fonction du 1500lm Flux lumineux total          |     |                                              |      |      |      |      |                                            |      |      |      |      |

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