

ARIC  
26 rue du Goulet  
93300 AUBERVILLIERS

Editeur (trice) Valter NGAKO  
Téléphone  
Fax  
Email v.ngako@aric-sa.fr

**ARIC 50495 WINK 30W 4000K / Table UGR**

Luminaire: ARIC 50495 WINK 30W 4000K  
Lampes: 1 x 30 X LED SMD3030

| <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  | 26.5   | 27.8 | 26.8 | 28.0 | 28.2 | 26.4                                       | 27.7 | 26.7 | 27.9 | 28.2 |
|   | 3H  | 27.5   | 28.7 | 27.9 | 28.9 | 29.2 | 27.7                                       | 28.8 | 28.0 | 29.1 | 29.3 |
|   | 4H  | 27.5   | 28.6 | 27.9 | 28.9 | 29.2 | 28.0                                       | 29.0 | 28.3 | 29.3 | 29.6 |
|   | 6H  | 27.5   | 28.5 | 27.8 | 28.7 | 29.1 | 28.0                                       | 29.0 | 28.4 | 29.3 | 29.6 |
|   | 8H  | 27.4   | 28.4 | 27.8 | 28.7 | 29.0 | 28.0                                       | 28.9 | 28.4 | 29.2 | 29.6 |
|   | 12H | 27.4   | 28.3 | 27.8 | 28.6 | 28.9 | 28.0                                       | 28.9 | 28.3 | 29.2 | 29.5 |
| 4H  | 2H  | 27.2   | 28.2 | 27.5 | 28.5 | 28.8 | 27.1                                       | 28.2 | 27.5 | 28.5 | 28.8 |
|   | 3H  | 28.3   | 29.2 | 28.7 | 29.6 | 29.9 | 28.6                                       | 29.5 | 29.0 | 29.8 | 30.1 |
|   | 4H  | 28.4   | 29.2 | 28.8 | 29.5 | 29.9 | 29.0                                       | 29.8 | 29.4 | 30.2 | 30.5 |
|   | 6H  | 28.3   | 29.0 | 28.7 | 29.4 | 29.8 | 29.2                                       | 29.8 | 29.6 | 30.2 | 30.6 |
|   | 8H  | 28.3   | 28.9 | 28.7 | 29.3 | 29.7 | 29.2                                       | 29.8 | 29.6 | 30.2 | 30.6 |
|   | 12H | 28.2   | 28.8 | 28.7 | 29.2 | 29.6 | 29.1                                       | 29.7 | 29.6 | 30.1 | 30.5 |
| 8H  | 4H  | 28.5   | 29.2 | 29.0 | 29.5 | 30.0 | 29.1                                       | 29.8 | 29.6 | 30.1 | 30.6 |
|   | 6H  | 28.5   | 29.0 | 28.9 | 29.4 | 29.9 | 29.3                                       | 29.8 | 29.8 | 30.2 | 30.7 |
|   | 8H  | 28.4   | 28.9 | 28.9 | 29.3 | 29.8 | 29.3                                       | 29.7 | 29.8 | 30.2 | 30.7 |
|   | 12H | 28.4   | 28.8 | 28.9 | 29.2 | 29.7 | 29.3                                       | 29.6 | 29.8 | 30.1 | 30.6 |
| 12H   | 4H  | 28.5   | 29.1 | 29.0 | 29.5 | 29.9 | 29.1                                       | 29.7 | 29.5 | 30.1 | 30.5 |
|   | 6H  | 28.4   | 28.9 | 28.9 | 29.3 | 29.8 | 29.3                                       | 29.7 | 29.7 | 30.1 | 30.6 |
|   | 8H  | 28.4   | 28.8 | 28.9 | 29.2 | 29.7 | 29.3                                       | 29.6 | 29.8 | 30.1 | 30.6 |
| Variation de position de l'observateur pour écartement S entre luminaires |     |  |      |      |      |      |  |      |      |      |      |
| S = 1.0H  |     | +0.2 / -0.2                                  |      |      |      |      | +0.2 / -0.3                                |      |      |      |      |
| S = 1.5H  |     | +0.7 / -0.9                                  |      |      |      |      | +0.7 / -0.9                                |      |      |      |      |
| S = 2.0H  |     | +0.8 / -1.4                                  |      |      |      |      | +0.8 / -1.8                                |      |      |      |      |
| Tableau standard  |     | BK03   |      |      |      |      | BK04                                       |      |      |      |      |
| Nombre à ajouter pour la correction                                       |     | 11.0   |      |      |      |      | 11.9                                       |      |      |      |      |
| Indice d'éblouissement en fonction du 2600lm Flux lumineux total          |     |  |      |      |      |      |  |      |      |      |      |

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