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ARIC 50361 LEDIUM 20W 4000K / Table UGR

Luminaire: ARIC 50361 LEDIUM 20W 4000K
Lampes: 1 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 X Y | | Visée perpendiculaire vers axe des lampes | | | | | Visée longitudinale vers axe des lampes | | | | |
| 2H | 2H | 22.6 | 23.9 | 22.9 | 24.2 | 24.4 | 22.5 | 23.8 | 22.8 | 24.0 | 24.3 |
| | 3H | 24.1 | 25.3 | 24.5 | 25.6 | 25.8 | 23.8 | 25.0 | 24.1 | 25.2 | 25.5 |
| | 4H | 24.7 | 25.8 | 25.1 | 26.1 | 26.4 | 24.2 | 25.3 | 24.5 | 25.5 | 25.8 |
| | 6H | 25.1 | 26.1 | 25.5 | 26.4 | 26.7 | 24.3 | 25.3 | 24.7 | 25.6 | 25.9 |
| | 8H | 25.2 | 26.1 | 25.5 | 26.5 | 26.8 | 24.3 | 25.3 | 24.7 | 25.6 | 25.9 |
| | 12H | 25.2 | 26.1 | 25.5 | 26.4 | 26.7 | 24.3 | 25.2 | 24.6 | 25.5 | 25.8 |
| 4H | 2H | 23.3 | 24.4 | 23.6 | 24.7 | 24.9 | 23.2 | 24.3 | 23.5 | 24.6 | 24.8 |
| | 3H | 25.0 | 25.9 | 25.3 | 26.2 | 26.6 | 24.6 | 25.6 | 25.0 | 25.9 | 26.2 |
| | 4H | 25.7 | 26.5 | 26.1 | 26.8 | 27.2 | 25.1 | 25.9 | 25.5 | 26.3 | 26.6 |
| | 6H | 26.2 | 26.9 | 26.6 | 27.2 | 27.6 | 25.3 | 26.0 | 25.7 | 26.4 | 26.8 |
| | 8H | 26.3 | 26.9 | 26.7 | 27.3 | 27.7 | 25.3 | 26.0 | 25.7 | 26.4 | 26.8 |
| | 12H | 26.3 | 26.8 | 26.7 | 27.2 | 27.7 | 25.3 | 25.9 | 25.7 | 26.3 | 26.7 |
| 8H | 4H | 25.9 | 26.5 | 26.3 | 26.9 | 27.3 | 25.4 | 26.0 | 25.8 | 26.4 | 26.8 |
| | 6H | 26.5 | 27.0 | 26.9 | 27.4 | 27.9 | 25.6 | 26.1 | 26.1 | 26.6 | 27.0 |
| | 8H | 26.6 | 27.1 | 27.1 | 27.5 | 28.0 | 25.7 | 26.1 | 26.1 | 26.6 | 27.0 |
| | 12H | 26.6 | 27.0 | 27.1 | 27.5 | 28.0 | 25.6 | 26.0 | 26.1 | 26.5 | 27.0 |
| 12H | 4H | 25.9 | 26.5 | 26.3 | 26.9 | 27.3 | 25.4 | 26.0 | 25.8 | 26.4 | 26.8 |
| | 6H | 26.5 | 26.9 | 26.9 | 27.4 | 27.9 | 25.6 | 26.1 | 26.1 | 26.6 | 27.0 |
| | 8H | 26.6 | 27.0 | 27.1 | 27.5 | 28.0 | 25.7 | 26.1 | 26.2 | 26.6 | 27.1 |
| Variation de position de l'observateur pour écartement S entre luminaires | | | | | | | | | | | |
| S = 1.0H | | +0.1 / -0.1 | | | | | +0.1 / -0.2 | | | | |
| S = 1.5H | | +0.2 / -0.4 | | | | | +0.3 / -0.5 | | | | |
| S = 2.0H | | +0.5 / -0.8 | | | | | +0.6 / -1.0 | | | | |
| Tableau standard | | BK05 | | | | | BK04 | | | | |
| Nombre à ajouter pour la correction | | 9.2 | | | | | 8.1 | | | | |
| Indice d'éblouissement en fonction du 1600lm Flux lumineux total | | | | | | | | | | | |

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