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ARIC 50483 TWISTER 2 45W 4000K / Table UGR

Luminaire: ARIC 50483 TWISTER 2 45W 4000K
Lampes: 1 x 14 x LED CREE MHB

| 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 | 29.2 | 30.4 | 29.4 | 30.6 | 30.8 | 29.3 | 30.5 | 29.6 | 30.7 | 31.0 |
| | 3H | 29.4 | 30.5 | 29.7 | 30.8 | 31.0 | 29.8 | 30.8 | 30.1 | 31.1 | 31.4 |
| | 4H | 29.3 | 30.4 | 29.7 | 30.6 | 30.9 | 29.7 | 30.7 | 30.0 | 31.0 | 31.3 |
| | 6H | 29.3 | 30.2 | 29.6 | 30.5 | 30.8 | 29.6 | 30.6 | 30.0 | 30.9 | 31.2 |
| | 8H | 29.2 | 30.1 | 29.6 | 30.4 | 30.7 | 29.6 | 30.5 | 29.9 | 30.8 | 31.1 |
| | 12H | 29.2 | 30.0 | 29.6 | 30.4 | 30.7 | 29.6 | 30.4 | 29.9 | 30.7 | 31.1 |
| 4H | 2H | 29.8 | 30.8 | 30.1 | 31.1 | 31.4 | 29.9 | 30.9 | 30.2 | 31.2 | 31.5 |
| | 3H | 30.1 | 30.9 | 30.5 | 31.3 | 31.6 | 30.4 | 31.3 | 30.8 | 31.6 | 32.0 |
| | 4H | 30.0 | 30.8 | 30.4 | 31.1 | 31.5 | 30.4 | 31.2 | 30.8 | 31.5 | 31.9 |
| | 6H | 30.0 | 30.6 | 30.4 | 31.0 | 31.4 | 30.3 | 31.0 | 30.8 | 31.4 | 31.8 |
| | 8H | 29.9 | 30.5 | 30.4 | 30.9 | 31.3 | 30.3 | 30.9 | 30.7 | 31.3 | 31.7 |
| | 12H | 29.9 | 30.4 | 30.3 | 30.8 | 31.3 | 30.3 | 30.8 | 30.7 | 31.2 | 31.6 |
| 8H | 4H | 30.0 | 30.6 | 30.4 | 31.0 | 31.4 | 30.4 | 31.0 | 30.8 | 31.3 | 31.8 |
| | 6H | 29.9 | 30.4 | 30.4 | 30.8 | 31.3 | 30.3 | 30.8 | 30.8 | 31.2 | 31.7 |
| | 8H | 29.9 | 30.3 | 30.4 | 30.8 | 31.2 | 30.3 | 30.7 | 30.7 | 31.1 | 31.6 |
| | 12H | 29.9 | 30.2 | 30.4 | 30.7 | 31.2 | 30.2 | 30.6 | 30.7 | 31.1 | 31.5 |
| 12H | 4H | 30.0 | 30.5 | 30.4 | 30.9 | 31.3 | 30.3 | 30.9 | 30.8 | 31.3 | 31.7 |
| | 6H | 29.9 | 30.3 | 30.4 | 30.8 | 31.2 | 30.3 | 30.7 | 30.7 | 31.1 | 31.6 |
| | 8H | 29.9 | 30.2 | 30.4 | 30.7 | 31.2 | 30.2 | 30.6 | 30.7 | 31.0 | 31.5 |
| Variation de position de l'observateur pour écartement S entre luminaires | | | | | | | | | | | |
| S = 1.0H | | +0.2 / -0.4 | | | | | +0.2 / -0.2 | | | | |
| S = 1.5H | | +0.7 / -0.9 | | | | | +0.8 / -0.9 | | | | |
| S = 2.0H | | +1.8 / -4.6 | | | | | +1.7 / -3.3 | | | | |
| Tableau standard | | BK01 | | | | | BK02 | | | | |
| Nombre à ajouter pour la correction | | 11.9 | | | | | 12.7 | | | | |
| Indice d'éblouissement en fonction du 4100lm Flux lumineux total | | | | | | | | | | | |

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