



Fiche de calcul UGR

Liste des produits concernés

11005-EF6 CCT BLC 4 / 6W 2700-3000-4000K

Glare evaluation according to UGR											
ρ Ceiling		70	70	50	50	30	70	70	50	50	30
ρ Walls		50	30	50	30	30	50	30	50	30	30
ρ Floor		20	20	20	20	20	20	20	20	20	20
Room size X Y		Viewing direction at right angles					Viewing direction parallel				
2H	2H	26.7	27.6	26.9	27.8	28.0	26.0	26.9	26.3	27.1	27.3
2H	3H	27.1	27.9	27.4	28.2	28.4	26.4	27.2	26.7	27.5	27.7
2H	4H	27.2	28.0	27.6	28.3	28.6	26.5	27.3	26.8	27.6	27.8
2H	6H	27.3	28.0	27.7	28.3	28.6	26.6	27.3	26.9	27.6	27.9
2H	8H	27.3	28.0	27.7	28.3	28.6	26.6	27.3	27.0	27.6	27.9
2H	12H	27.3	28.0	27.7	28.3	28.6	26.6	27.3	27.0	27.6	27.9
4H	2H	26.8	27.6	27.1	27.8	28.1	26.2	27.0	26.5	27.3	27.5
4H	3H	27.4	28.0	27.7	28.3	28.7	26.7	27.4	27.1	27.7	28.0
4H	4H	27.6	28.2	28.0	28.5	28.9	27.0	27.5	27.3	27.9	28.2
4H	6H	27.7	28.2	28.2	28.6	29.0	27.1	27.6	27.5	27.9	28.3
4H	8H	27.8	28.2	28.2	28.6	29.0	27.1	27.6	27.6	28.0	28.4
4H	12H	27.8	28.2	28.2	28.6	29.0	27.1	27.5	27.6	27.9	28.4
8H	4H	27.6	28.1	28.0	28.4	28.9	27.0	27.5	27.4	27.8	28.2
8H	6H	27.8	28.2	28.3	28.6	29.0	27.2	27.6	27.7	28.0	28.4
8H	8H	27.9	28.2	28.4	28.6	29.1	27.3	27.6	27.8	28.0	28.5
8H	12H	27.9	28.2	28.4	28.6	29.1	27.3	27.6	27.8	28.0	28.5
12H	4H	27.6	28.0	28.0	28.4	28.8	27.0	27.4	27.4	27.8	28.2
12H	6H	27.8	28.1	28.3	28.6	29.0	27.2	27.5	27.7	28.0	28.4
12H	8H	27.9	28.1	28.4	28.6	29.1	27.3	27.5	27.8	28.0	28.5
Variation of the observer position for the luminaire distance S											
S = 1.0H S = 1.5H S = 2.0H		+0.7 / -0.9 +1.8 / -1.8 +3.2 / -2.5					+0.7 / -1.1 +1.9 / -2.0 +3.2 / -2.7				
Standard table		BK02					BK02				
Correction summand		9.9					9.2				

Corrected glare indices referring to 700 lm total luminous flux