

OliNo Energy BV

Operator Marcel van der Steen
 Telephone
 Fax
 e-Mail

myLite TLM-1200-364-3035-R-STANDARD-3000-3500K Led light tube 1200mm / UGR-Table

Luminaire: myLite TLM-1200-364-3035-R-STANDARD-3000-3500K Led light tube 1200mm
 Lamps: 1 x LED

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 to lamp axis					Viewing direction parallel to lamp axis				
2H	2H	20.5	21.9	20.9	22.2	22.6	20.2	21.5	20.6	21.9	22.3
	3H	22.6	23.8	23.0	24.2	24.6	21.9	23.1	22.3	23.5	23.9
	4H	23.5	24.6	23.9	25.0	25.5	22.5	23.6	22.9	24.0	24.5
	6H	24.3	25.4	24.8	25.8	26.3	22.9	23.9	23.3	24.4	24.8
	8H	24.7	25.7	25.2	26.2	26.7	23.0	24.0	23.5	24.4	24.9
	12H	25.1	26.0	25.6	26.5	27.0	23.0	24.0	23.5	24.4	24.9
4H	2H	21.1	22.2	21.5	22.6	23.0	20.8	21.9	21.3	22.4	22.8
	3H	23.3	24.3	23.8	24.8	25.3	22.7	23.7	23.2	24.1	24.6
	4H	24.4	25.3	24.9	25.8	26.3	23.4	24.3	23.9	24.8	25.3
	6H	25.5	26.2	26.0	26.7	27.3	23.9	24.7	24.5	25.2	25.8
	8H	25.9	26.7	26.5	27.2	27.7	24.1	24.8	24.7	25.3	25.9
	12H	26.4	27.1	27.0	27.6	28.2	24.2	24.8	24.7	25.4	26.0
8H	4H	24.7	25.4	25.3	26.0	26.5	23.9	24.6	24.4	25.1	25.7
	6H	26.0	26.6	26.5	27.1	27.7	24.6	25.2	25.2	25.7	26.3
	8H	26.6	27.1	27.2	27.7	28.3	24.9	25.4	25.5	26.0	26.6
	12H	27.2	27.7	27.8	28.3	28.9	25.0	25.5	25.6	26.1	26.7
12H	4H	24.7	25.4	25.3	25.9	26.5	24.0	24.6	24.5	25.1	25.7
	6H	26.1	26.6	26.7	27.2	27.8	24.8	25.3	25.4	25.9	26.5
	8H	26.8	27.2	27.4	27.8	28.5	25.1	25.6	25.7	26.2	26.8
Variation of the observer position for the luminaire distances S											
S = 1.0H	+0.1 / -0.1					+0.1 / -0.1					
S = 1.5H	+0.2 / -0.3					+0.2 / -0.3					
S = 2.0H	+0.3 / -0.5					+0.4 / -0.5					
Standard table	BK08					BK06					
Correction Summand	7.6					5.5					
Corrected Glare Indices referring to 2082lm Total Luminous Flux											

The UGR values have been calculated according to CIE Publ. 117 Spacing-to-Height-Ratio = 1.00.