

2x36 W T8 explosion proof fluorescent luminaire, Zone 1/21, Class II 2 G EX d e q IIC T4 Gb

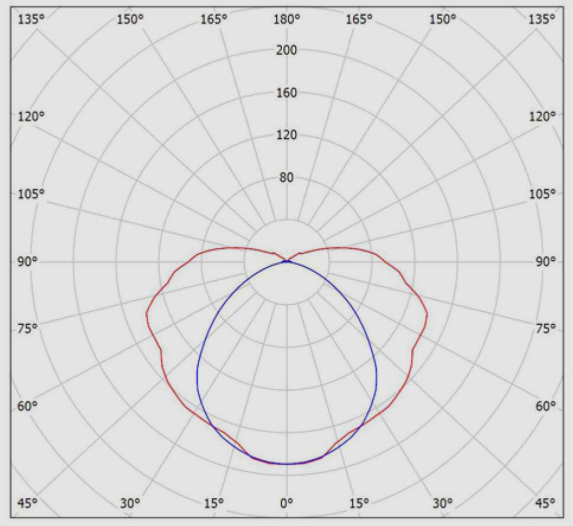
About Product



Technical Information

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Photometric Graph



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	14.7	16.0	15.2	16.5	17.0	11.9	13.2	12.4	13.7	14.2
	3H	17.6	18.8	18.1	19.3	19.8	13.0	14.2	13.5	14.7	15.2
	4H	18.9	20.0	19.4	20.5	21.1	13.3	14.4	13.8	14.9	15.5
	6H	20.0	21.1	20.5	21.6	22.2	13.5	14.5	14.0	15.0	15.6
	8H	20.5	21.5	21.1	22.1	22.7	13.5	14.5	14.0	15.0	15.6
4H	12H	21.0	22.0	21.6	22.5	23.1	13.5	14.5	14.0	15.0	15.6
	2H	15.1	16.2	15.6	16.7	17.3	13.1	14.2	13.6	14.7	15.3
	3H	18.3	19.3	18.9	19.9	20.5	14.6	15.6	15.2	16.1	16.8
	4H	19.8	20.7	20.4	21.3	21.9	15.1	16.0	15.7	16.6	17.2
	6H	21.1	21.9	21.7	22.5	23.2	15.4	16.2	16.0	16.8	17.5
8H	8H	21.8	22.5	22.4	23.1	23.8	15.5	16.2	16.1	16.8	17.5
	12H	22.4	23.1	23.0	23.7	24.4	15.5	16.2	16.1	16.8	17.5
	4H	20.1	20.8	20.7	21.4	22.1	16.4	17.2	17.0	17.8	18.5
	6H	21.7	22.3	22.3	22.9	23.6	17.1	17.7	17.8	18.4	19.1
	8H	22.4	23.0	23.1	23.7	24.4	17.3	17.9	18.0	18.6	19.3
12H	12H	23.3	23.7	23.9	24.4	25.2	17.5	18.0	18.1	18.6	19.4
	4H	20.1	20.8	20.7	21.4	22.1	16.7	17.4	17.4	18.0	18.7
	6H	21.7	22.3	22.4	22.9	23.7	17.6	18.2	18.3	18.9	19.6
	8H	22.6	23.1	23.3	23.8	24.5	18.0	18.5	18.7	19.2	20.0
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 / -0.2					+0.2 / -0.3				
S = 2.0H		+0.2 / -0.3					+0.4 / -0.7				
Standard table		BK11					BK13				
Correction Summand		0.8					-4.5				
Corrected Glare Indices referring to 5000lm Total Luminous Flux											

Dimensional Drawing

