

OPTILUX S LED flood light, Wide symmetrical light distribution(W), 4000K, LED4, 9000 Lumens, 72W, Gray

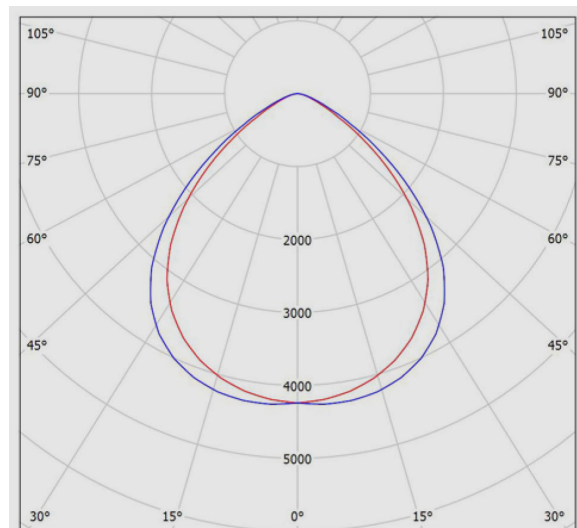
About Product



Technical Information

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Photometric Graph



Glare Evaluation According to UGR											
p Ceiling		70	70	50	50	30	70	70	50	50	30
p Walls		50	30	50	30	30	50	30	50	30	30
p 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	24.0	25.1	24.3	25.3	25.5	24.3	25.3	24.5	25.6	25.8
	3H	24.0	25.0	24.4	25.3	25.5	24.3	25.3	24.7	25.6	25.8
	4H	24.0	24.9	24.4	25.2	25.5	24.3	25.2	24.6	25.5	25.8
	6H	24.0	24.8	24.3	25.1	25.4	24.3	25.1	24.6	25.4	25.7
	8H	23.9	24.7	24.3	25.0	25.4	24.2	25.0	24.6	25.4	25.7
4H	12H	23.9	24.7	24.3	25.0	25.3	24.2	25.0	24.6	25.3	25.6
	2H	24.0	24.9	24.4	25.2	25.5	24.3	25.2	24.6	25.5	25.7
	3H	24.1	24.9	24.5	25.2	25.6	24.4	25.2	24.8	25.5	25.8
	4H	24.2	24.8	24.5	25.2	25.5	24.4	25.1	24.8	25.4	25.8
	6H	24.1	24.7	24.5	25.1	25.5	24.4	25.0	24.8	25.3	25.7
8H	8H	24.1	24.6	24.5	25.0	25.4	24.4	24.9	24.8	25.3	25.7
	12H	24.1	24.5	24.5	24.9	25.4	24.3	24.8	24.8	25.2	25.6
	2H	24.1	24.6	24.5	25.0	25.4	24.4	24.9	24.8	25.3	25.7
	3H	24.1	24.5	24.5	24.9	25.4	24.3	24.8	24.8	25.2	25.6
	4H	24.0	24.4	24.5	24.8	25.3	24.3	24.7	24.8	25.1	25.6
12H	12H	24.0	24.3	24.5	24.8	25.3	24.3	24.6	24.8	25.1	25.6
	2H	24.1	24.5	24.5	24.9	25.4	24.3	24.8	24.8	25.2	25.6
	3H	24.1	24.5	24.5	24.9	25.4	24.3	24.8	24.8	25.2	25.6
	4H	24.0	24.4	24.5	24.8	25.3	24.3	24.7	24.8	25.1	25.6
	6H	24.0	24.4	24.5	24.8	25.3	24.3	24.7	24.8	25.1	25.6
Variation of the observer position for the luminaire distances S											
S = 1.0H		+0.7 / -1.4					+0.7 / -1.2				
S = 1.5H		+2.0 / -3.9					+1.9 / -3.6				
S = 2.0H		+3.6 / -6.0					+3.5 / -5.8				
Standard table		BK01					BK01				
Correction Summand		6.2					6.5				
Corrected Glare Indices referring to 9000lm Total Luminous Flux											

Dimensional Drawing

