

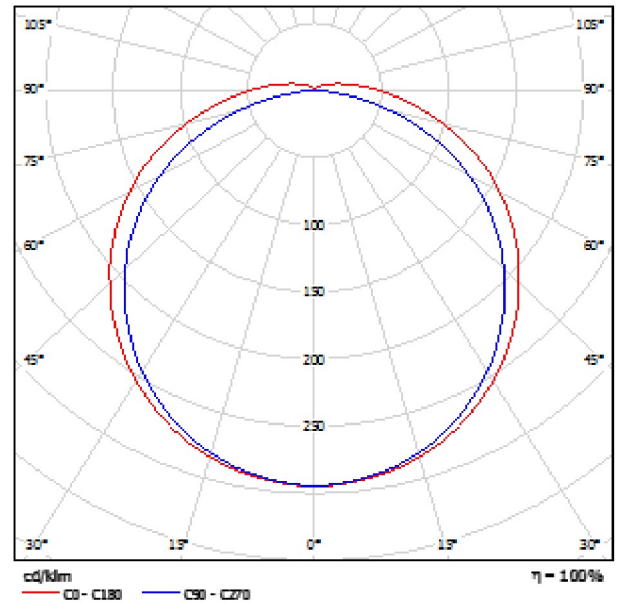
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Connectra BV LED buis 1500mm / Luminaire Data Sheet

See our luminaire catalog for an image of the luminaire.

Luminous emittance 1:



Luminaire classification according to CIE: 95
 CIE flux code: 42 73 92 95 100

Luminous emittance 1:

Glare Evaluation According to UGR											
		70	70	50	50	30	70	70	50	50	30
o Ceiling		70	70	50	50	30	70	70	50	50	30
x Walls		50	50	30	30	20	50	50	30	30	20
y 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	21.2	22.9	21.9	22.8	22.2	21.9	22.8	21.8	22.1	22.9
	3H	22.1	24.3	22.9	24.7	22.0	22.3	24.5	22.7	24.8	22.2
	4H	22.9	28.0	24.3	28.4	22.8	22.9	28.1	24.3	28.4	22.8
	8H	24.8	29.7	25.0	28.0	26.8	24.3	28.4	24.8	28.8	26.2
	12H	24.9	28.9	25.3	28.3	26.7	24.4	28.9	24.9	28.9	26.3
4H	2H	25.1	28.1	26.8	26.9	27.0	24.9	28.4	24.9	26.9	26.3
	3H	21.7	22.9	22.2	22.3	22.7	22.0	22.1	22.4	22.8	22.9
	4H	22.9	24.9	24.3	22.3	22.7	24.0	22.0	24.4	22.4	22.8
	8H	24.8	23.7	22.3	22.2	22.8	24.8	22.8	22.2	22.1	22.8
	12H	22.7	26.9	26.2	26.9	27.4	22.3	26.0	22.8	26.9	27.0
8H	2H	26.1	26.8	26.8	27.3	27.8	25.4	26.1	25.9	26.8	27.1
	3H	26.4	27.1	26.9	27.6	28.1	25.9	26.1	26.0	26.8	27.2
	4H	25.1	25.9	25.7	26.3	26.9	25.1	25.8	25.8	26.3	26.8
	8H	26.2	26.8	26.7	27.3	27.8	26.7	26.3	26.3	26.8	27.4
	12H	26.7	27.2	27.2	27.7	28.3	26.0	26.8	26.8	27.0	27.8
12H	4H	27.2	27.8	27.7	28.2	28.8	26.1	26.8	26.7	27.1	27.7
	8H	25.2	25.8	25.7	26.3	26.9	25.1	25.8	25.8	26.3	26.8
	12H	26.3	26.8	26.8	27.3	27.8	25.8	26.4	26.4	26.9	27.5
8H	26.8	27.3	27.4	27.8	28.4	26.1	26.6	26.7	27.1	27.7	
Variation of the observer position for the luminaire distance S											
S = 1.0H		+0.1 / -0.1					+0.1 / -0.1				
S = 1.5H		+0.2 / -0.3					+0.2 / -0.2				
S = 2.0H		+0.3 / -0.5					+0.4 / -0.5				
Standard table		S107					S108				
Correction		0.7					0.9				
Summand		0.7					0.9				
Corrected Glare Index referring to 2500lm Total Luminous Flux											