



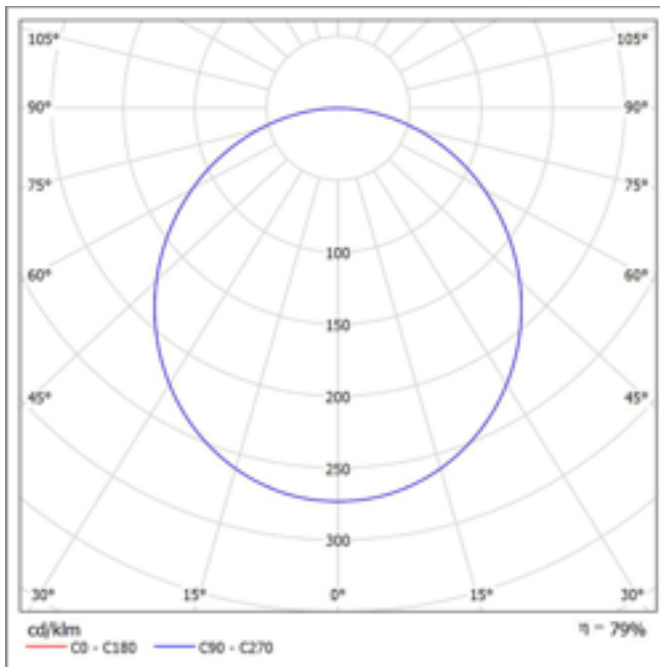
BuzziDome LED 3000K 700mA Diffuse

See our catalog for an image of the luminaire.

Luminaire Data Sheet

Luminaire classification according to CIE: 100
CIE flux code: 46 77 95 100 79

Luminous emittance 1:



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	18.4	19.7	18.7	19.9	20.2	18.4	19.7	18.7	19.9	20.2
	3H	20.0	21.3	20.4	21.5	21.8	20.0	21.3	20.4	21.5	21.8
	4H	20.7	21.9	21.1	22.2	22.5	20.7	21.9	21.1	22.2	22.5
	6H	21.3	22.4	21.7	22.7	23.0	21.3	22.4	21.7	22.7	23.0
	12H	21.7	22.7	22.0	23.0	23.3	21.7	22.7	22.0	23.0	23.3
4H	2H	19.1	20.2	19.4	20.5	20.8	19.1	20.2	19.4	20.5	20.8
	3H	20.9	21.9	21.3	22.3	22.6	20.9	21.9	21.3	22.3	22.6
	4H	21.8	22.7	22.2	23.0	23.4	21.8	22.7	22.2	23.0	23.4
	6H	22.5	23.3	22.9	23.7	24.1	22.5	23.3	22.9	23.7	24.1
	12H	23.0	23.6	23.4	24.0	24.5	23.0	23.6	23.4	24.0	24.5
8H	4H	22.2	22.9	22.6	23.3	23.7	22.2	22.9	22.6	23.3	23.7
	6H	23.0	23.6	23.5	24.0	24.5	23.0	23.6	23.5	24.0	24.5
	8H	23.4	23.9	23.9	24.3	24.8	23.4	23.9	23.9	24.3	24.8
	12H	23.7	24.1	24.2	24.6	25.1	23.7	24.1	24.2	24.6	25.1
	12H	4H	22.2	22.8	22.6	23.2	23.7	22.2	22.8	22.6	23.2
6H		23.1	23.6	23.6	24.1	24.6	23.1	23.6	23.6	24.1	24.6
8H		23.5	24.0	24.0	24.4	24.9	23.5	24.0	24.0	24.4	24.9
Variation of the observer position for the luminaires 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 / -0.6					+0.3 / -0.6				
Standard table		B007					B007				
Correction Summand		5.7					5.7				
Corrected Glare Index referring to 322lm Total Luminous Flux											

Cone Diagram

