

INFINITY-E surface mount/suspended continuous light bar, Satin white Acrylic diffuser, Length: 90cm, 4000K, LED2, 2800 Lumens, 24W, White

About Product

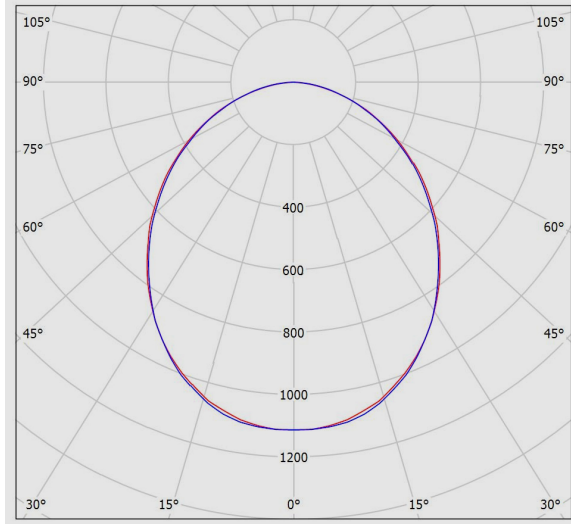
INFINITY-E surface mount/suspended continuous light bar is Mazinoor state of the art design suitable for continuous light bar applications. Aesthetically beautiful design, uniform light distribution, energy saving, and glare control are among the highlights of this luminaire.



Technical Information

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Photometric Graph



Glare Evaluation According to UGR											
		70	70	50	50	30	70	70	50	50	30
p Ceiling		50	30	50	30	30	50	30	50	30	30
p Walls		20	20	20	20	20	20	20	20	20	20
p Floor		20	20	20	20	20	20	20	20	20	20
Room Size	Viewing direction at right angles to lamp axis	Viewing direction parallel to lamp axis									
X	Y										
2H	2H	18.4	19.7	18.7	19.9	20.2	20.0	21.2	20.2	21.5	21.7
	3H	19.4	20.5	19.7	20.8	21.1	21.3	22.4	21.6	22.7	22.9
	4H	19.6	20.7	20.0	21.0	21.3	21.8	22.8	22.1	23.1	23.4
	6H	19.8	20.8	20.1	21.1	21.4	22.1	23.1	22.4	23.4	23.7
	8H	19.8	20.8	20.1	21.1	21.4	22.2	23.2	22.5	23.5	23.8
4H	12H	19.8	20.7	20.1	21.0	21.3	22.2	23.1	22.6	23.5	23.8
	2H	19.0	20.1	19.3	20.4	20.7	20.3	21.3	20.6	21.6	21.9
	3H	20.1	21.0	20.5	21.3	21.7	21.7	22.6	22.1	22.9	23.3
	4H	20.5	21.3	20.9	21.6	22.0	22.3	23.1	22.7	23.4	23.8
	6H	20.7	21.4	21.1	21.7	22.1	22.7	23.4	23.1	23.8	24.2
6H	8H	20.7	21.3	21.1	21.7	22.1	22.8	23.5	23.2	23.9	24.3
	12H	20.7	21.3	21.1	21.7	22.1	22.9	23.5	23.3	23.9	24.3
	4H	20.7	21.3	21.1	21.7	22.1	22.3	23.0	22.8	23.4	23.8
	6H	20.9	21.4	21.4	21.9	22.3	22.8	23.3	23.3	23.8	24.2
	8H	21.0	21.4	21.5	21.9	22.4	23.0	23.4	23.5	23.9	24.4
12H	12H	21.0	21.4	21.5	21.9	22.4	23.1	23.5	23.6	23.9	24.4
	4H	20.7	21.2	21.1	21.7	22.1	22.3	22.9	22.8	23.3	23.7
	6H	20.9	21.4	21.4	21.8	22.3	22.6	23.3	23.3	23.7	24.2
8H	21.0	21.4	21.5	21.9	22.4	23.0	23.4	23.5	23.8	24.3	
Variation of the observer position for the luminaire distances S											
S = 1.0H		+0.2 / -0.3					+0.1 / -0.2				
S = 1.5H		+0.4 / -0.8					+0.5 / -0.6				
S = 2.0H		+0.9 / -1.5					+1.1 / -1.2				
Standard table		BK03					BK05				
Correction Summand		3.1					5.9				
Corrected Glare Indices referring to 2800lm Total Luminous Flux											

Dimensional Drawing

