

**SEALIUM dust and moisture proof linear LED luminaire, with Narrow beam angle, Length: 145cm, 4000K, LED2, 5500 Lumens, 58W, Silver**

**About Product**

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SEALIUM dust & moisture proof linear luminaire is Mazinoor state of the art design suitable for various dusty and humid industrial and parking lot lighting applications. Aesthetically beautiful design, durability, UV free, high impact and thermal resistance, various light distribution, high efficacy, ease of installation and maintenance, energy saving, environment friendliness, and high ingress protection (IP66) are among the highlights of this luminaire.

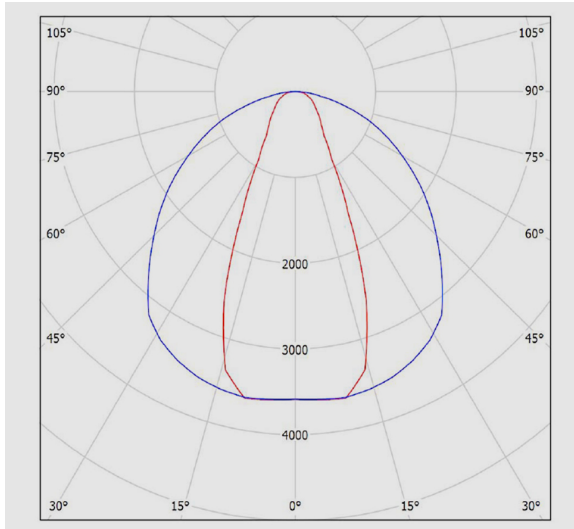


**Technical Information**

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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	Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
X	Y									
2H	2H	14.2	15.3	14.5	15.7	23.2	24.3	23.5	24.5	24.7
	3H	15.4	16.4	15.8	16.9	24.6	25.6	24.9	25.8	26.1
	4H	16.0	16.9	16.3	17.2	25.2	26.1	25.5	26.4	26.7
	6H	16.6	17.4	16.9	17.7	25.7	26.5	26.0	26.8	27.1
	8H	16.7	17.6	17.1	17.9	25.9	26.7	26.2	27.0	27.3
4H	12H	16.8	17.5	17.1	17.9	26.0	26.8	26.4	27.1	27.4
	2H	15.1	16.0	15.4	16.3	23.1	24.0	23.4	24.3	24.5
	3H	16.5	17.3	16.9	17.6	24.5	25.3	24.9	25.6	25.9
	4H	17.2	17.9	17.6	18.2	25.2	25.9	25.6	26.2	26.6
	6H	17.9	18.5	18.3	18.8	25.7	26.3	26.2	26.7	27.1
8H	8H	18.1	18.6	18.5	19.0	26.0	26.5	26.4	26.9	27.3
	12H	18.1	18.6	18.6	19.0	26.2	26.6	26.6	27.1	27.5
	4H	17.7	18.2	18.1	18.6	25.1	25.7	25.6	26.1	26.5
	6H	18.5	18.9	18.9	19.3	25.7	26.2	26.2	26.6	27.0
	8H	18.8	19.1	19.2	19.6	26.0	26.4	26.5	26.8	27.3
12H	12H	18.8	19.2	19.3	19.6	26.2	26.5	26.7	27.0	27.5
	4H	17.7	18.2	18.2	18.6	25.1	25.6	25.5	26.0	26.4
	6H	18.6	19.0	19.1	19.4	25.7	26.1	26.2	26.5	27.0
	8H	18.9	19.2	19.4	19.7	26.0	26.3	26.5	26.8	27.3
	8H	18.9	19.2	19.4	19.7	26.0	26.3	26.5	26.8	27.3
Variation of the observer position for the luminaire distances S										
S = 1.0H	+0.3 / -0.3					+0.7 / -0.9				
S = 1.5H	+0.5 / -0.5					+1.9 / -2.4				
S = 2.0H	+0.6 / -0.9					+3.0 / -3.7				
Standard table	BK06					---				
Correction	1.5					---				
Summand	1.5					---				
Corrected Glare Indices referring to 5500lm Total Luminous Flux										

**Dimensional Drawing**

