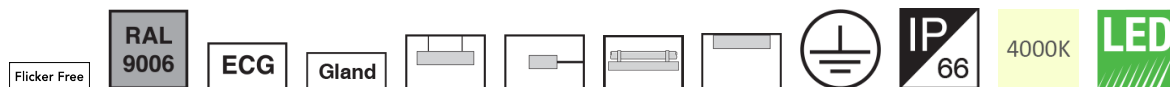


M455N115LED3840-S

SEALIUM dust and moisture proof linear luminaire, Narrow light distribution, Length: 115cm, 4000K, LED3, 6500 Lumens, 54W, Silver



About Product

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.

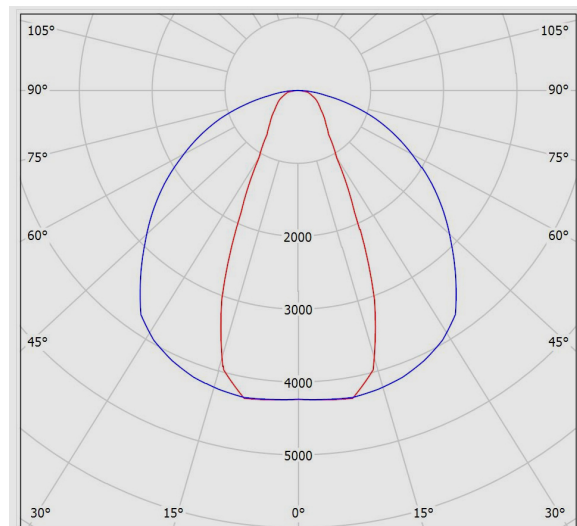


Technical Information

M455N115LED3840-S

SEALIUM dust and moisture proof linear luminaire, Narrow light distribution, Length: 115cm, 4000K, LED3, 6500 Lumens, 54W, Silver

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	15.6	16.6	15.9	16.9	17.1	24.6	25.7	24.9	25.9	26.1	
	3H	16.8	17.8	17.1	18.0	18.3	26.0	27.0	26.3	27.2	27.5	
	4H	17.4	18.3	17.7	18.6	18.9	26.6	27.5	26.9	27.8	28.0	
	6H	18.0	18.8	18.3	19.1	19.4	27.1	27.9	27.4	28.2	28.5	
	8H	18.1	18.9	18.5	19.2	19.5	27.2	28.1	27.6	28.4	28.7	
	12H	18.2	18.9	18.5	19.2	19.6	27.4	28.2	27.7	28.5	28.8	
4H	2H	16.5	17.4	16.8	17.7	18.0	24.4	25.4	24.8	25.6	25.9	
	3H	17.9	18.7	18.3	19.0	19.3	25.9	26.7	26.3	27.0	27.3	
	4H	18.6	19.3	19.0	19.6	20.0	26.6	27.2	26.9	27.6	27.9	
	6H	19.3	19.9	19.7	20.2	20.6	27.1	27.7	27.5	28.1	28.5	
	8H	19.5	20.0	19.9	20.4	20.8	27.3	27.9	27.8	28.3	28.7	
	12H	19.5	20.0	20.0	20.4	20.8	27.5	28.0	28.0	28.4	28.8	
8H	4H	19.0	19.6	19.5	20.0	20.4	26.5	27.0	26.9	27.4	27.8	
	6H	19.9	20.3	20.3	20.7	21.2	27.1	27.5	27.5	27.9	28.4	
	8H	20.1	20.5	20.6	21.0	21.4	27.3	27.7	27.8	28.2	28.6	
	12H	20.2	20.5	20.7	21.0	21.5	27.6	27.9	28.0	28.3	28.8	
	4H	19.1	19.6	19.6	20.0	20.4	26.5	27.0	26.9	27.4	27.8	
	6H	20.0	20.4	20.4	20.8	21.3	27.1	27.4	27.5	27.9	28.4	
12H	8H	20.3	20.6	20.8	21.1	21.6	27.3	27.6	27.8	28.1	28.6	
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 Summand		2.8					---					
Corrected Glare Indices referring to 6500lm Total Luminous Flux												

Dimensional Drawing

