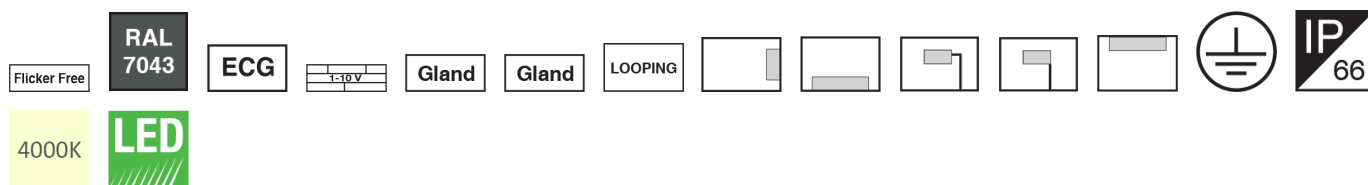


## M321N3BLED14740-S

**GALAXY modular floodlight (3-block), Narrow light distribution, 4000K, LED12, 87000 Lumens, 600W, Gray**



### About Product

GALAXY modular floodlight is Mazinoor state of the art design suitable for lighting large open areas, sport venues and other floodlight applications on high masts. High pressure die-cast aluminum body, adjustable LED compartment, and high ingress protection (IP66) are among the highlights of this luminaire.

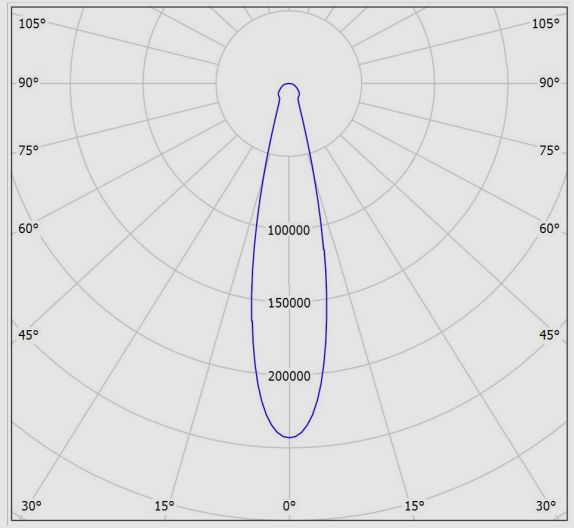


### Technical Information

M321N3BLED14740-S

GALAXY modular floodlight (3-block), Narrow light distribution, 4000K, LED12, 87000 Lumens, 600W, Gray

Photometric Graph



Glare Evaluation According to UGR												
p Ceiling		70	70	50	50	30	70	70	50	50	30	30
p Walls		50	30	50	30	30	50	30	50	30	30	30
p Floor		20	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	23.0	24.1	23.3	24.3	24.5	23.0	24.0	23.3	24.3	24.5	
	3H	24.6	25.6	24.9	25.8	26.1	24.6	25.5	24.9	25.8	26.0	
	4H	25.4	26.2	25.7	26.5	26.8	25.3	26.2	25.7	26.5	26.8	
	6H	25.9	26.8	26.3	27.1	27.4	25.9	26.7	26.3	27.0	27.3	
	8H	26.1	26.9	26.5	27.2	27.5	26.1	26.9	26.4	27.2	27.5	
	12H	26.2	27.0	26.6	27.3	27.6	26.2	26.9	26.5	27.2	27.6	
4H	2H	23.7	24.6	24.0	24.8	25.1	23.7	24.5	24.0	24.8	25.1	
	3H	25.4	26.2	25.8	26.5	26.8	25.4	26.2	25.8	26.5	26.8	
	4H	26.3	27.0	26.7	27.3	27.7	26.3	27.0	26.7	27.3	27.7	
	6H	27.0	27.6	27.5	28.0	28.4	27.0	27.6	27.4	28.0	28.4	
	8H	27.3	27.8	27.7	28.2	28.6	27.2	27.8	27.7	28.1	28.6	
	12H	27.4	27.9	27.8	28.3	28.7	27.4	27.8	27.8	28.2	28.7	
6H	4H	26.7	27.2	27.1	27.6	28.0	26.6	27.2	27.1	27.6	28.0	
	6H	27.5	27.9	27.9	28.3	28.8	27.5	27.9	27.9	28.3	28.8	
	8H	27.8	28.1	28.2	28.6	29.1	27.7	28.1	28.2	28.6	29.0	
	12H	28.0	28.3	28.4	28.7	29.2	27.9	28.2	28.4	28.7	29.2	
	4H	26.7	27.2	27.1	27.6	28.0	26.7	27.1	27.1	27.5	28.0	
	6H	27.5	27.9	28.0	28.4	28.8	27.5	27.9	28.0	28.3	28.8	
12H	8H	27.9	28.2	28.3	28.6	29.1	27.8	28.1	28.3	28.6	29.1	
	12H	28.0	28.3	28.4	28.7	29.2	27.9	28.2	28.4	28.7	29.2	
Variation of the observer position for the luminaire 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		+0.4 / -0.6					+0.4 / -0.6					
Standard table		BK06					BK06					
Correction Summand		10.4					10.4					
Corrected Glare Indices referring to 79000lm Total Luminous Flux												

Dimensional Drawing

