

OPTILUX LED floodlight, Wide symmetrical light distribution(W), 3000K, LED6, 13000 Lumens, 104W, Gray

About Product

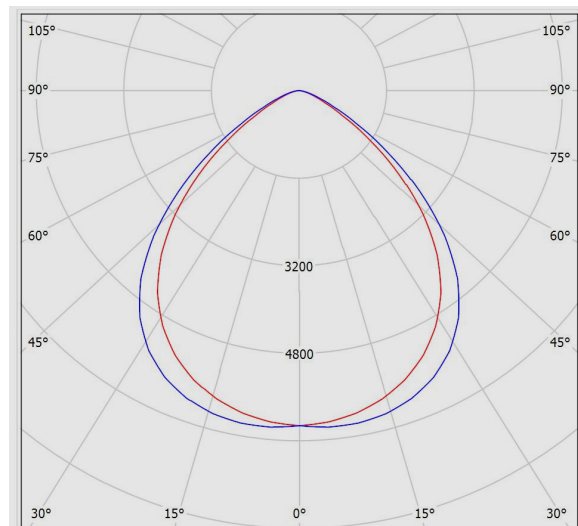
OPTILUX street light is Mazinoor state of the art design suitable for street and urban light applications. High pressure die-cast aluminum body and high ingress protection (IP66) are among the highlights of this luminaire.



Technical Information

OPTILUX LED floodlight, Wide symmetrical light distribution(W), 3000K, LED6, 13000 Lumens, 104W, 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	24.6	23.6	24.7	23.9	24.9	25.1	25.1
	3H	23.1	24.1	23.4	24.3	24.6	23.7	24.7	24.0	24.9	25.2	25.2
	4H	23.1	24.0	23.4	24.3	24.5	23.7	24.6	24.0	24.9	25.2	25.2
	6H	23.0	23.9	23.4	24.2	24.5	23.7	24.5	24.0	24.8	25.1	25.1
	8H	23.0	23.8	23.3	24.1	24.4	23.6	24.4	24.0	24.7	25.1	25.1
4H	12H	23.0	23.7	23.3	24.0	24.4	23.6	24.4	24.0	24.7	25.0	25.0
	2H	23.1	24.0	23.4	24.3	24.6	23.6	24.6	24.0	24.8	25.1	25.1
	3H	23.2	24.0	23.6	24.3	24.6	23.8	24.6	24.2	24.9	25.2	25.2
	4H	23.2	23.9	23.6	24.2	24.6	23.8	24.5	24.2	24.8	25.2	25.2
	6H	23.2	23.8	23.6	24.2	24.5	23.8	24.4	24.2	24.7	25.1	25.1
8H	8H	23.2	23.7	23.6	24.1	24.5	23.8	24.3	24.2	24.7	25.1	25.1
	12H	23.2	23.6	23.6	24.0	24.5	23.7	24.2	24.2	24.6	25.0	25.0
	4H	23.2	23.7	23.6	24.1	24.5	23.8	24.3	24.2	24.7	25.1	25.1
	6H	23.2	23.6	23.6	24.0	24.4	23.7	24.2	24.2	24.6	25.0	25.0
	8H	23.1	23.5	23.6	23.9	24.4	23.7	24.1	24.2	24.5	25.0	25.0
12H	12H	23.1	23.4	23.6	23.9	24.4	23.7	24.0	24.2	24.5	25.0	25.0
	4H	23.1	23.6	23.6	24.0	24.4	23.7	24.2	24.2	24.6	25.0	25.0
	6H	23.1	23.5	23.6	23.9	24.4	23.7	24.1	24.2	24.5	25.0	25.0
	8H	23.1	23.4	23.6	23.9	24.4	23.7	24.0	24.2	24.5	25.0	25.0
Variation of the observer position for the luminaires distances S												
S = 1.0H		+0.8 / -1.4					+0.6 / -1.1					
S = 1.5H		+1.8 / -3.7					+1.8 / -3.4					
S = 2.0H		+3.4 / -5.8					+3.4 / -5.5					
Standard table		BK01					BK01					
Correction Summand		5.3					5.9					
Corrected Glare Indices referring to 13000lm Total Luminous Flux												

Dimensional Drawing

