

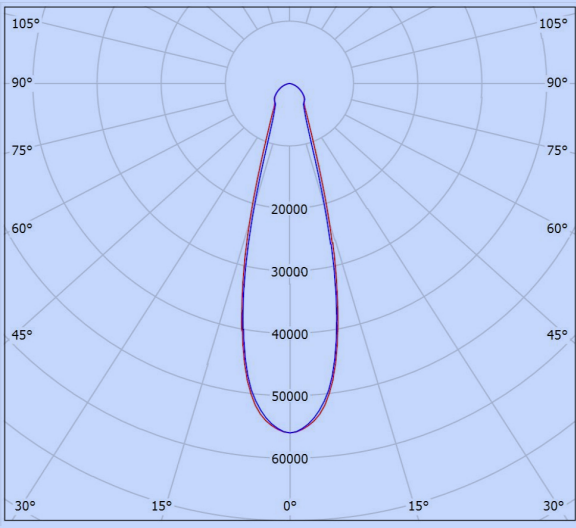
OPTILUX floodlight, Narrow light distribution, 4000K, LED7, 24000 Lumens, 150W, Gray**About Product**

**Technical Information**

Luminous Flux:	24000
Efficacy (lm/W):	160
Min. Ambient Temperature:	-30°C

OPTILUX floodlight, Narrow light distribution, 4000K, LED7, 24000 Lumens, 150W, Gray

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 X Y	Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis						
2H	2H	23.1	24.0	23.3	24.3	24.5	22.8	23.8	23.1	24.0	24.2	
	3H	24.0	24.9	24.3	25.2	25.4	23.7	24.6	24.0	24.8	25.1	
	4H	24.3	25.1	24.6	25.4	25.6	23.9	24.8	24.2	25.0	25.3	
	6H	24.4	25.1	24.7	25.4	25.7	24.0	24.8	24.3	25.0	25.3	
	8H	24.3	25.1	24.7	25.4	25.7	24.0	24.7	24.3	25.0	25.3	
	12H	24.3	25.0	24.7	25.3	25.6	23.9	24.6	24.3	25.0	25.3	
4H	2H	23.5	24.3	23.8	24.6	24.9	23.3	24.2	23.7	24.4	24.7	
	3H	24.6	25.3	25.0	25.6	25.9	24.3	25.0	24.7	25.3	25.7	
	4H	24.9	25.5	25.3	25.9	26.2	24.6	25.2	25.0	25.6	25.9	
	6H	25.0	25.6	25.4	25.9	26.3	24.7	25.2	25.1	25.6	26.0	
	8H	25.0	25.5	25.5	25.9	26.3	24.7	25.2	25.1	25.6	26.0	
	12H	25.0	25.4	25.4	25.8	26.3	24.7	25.1	25.1	25.5	25.9	
8H	4H	25.0	25.4	25.4	25.8	26.2	24.7	25.2	25.1	25.5	26.0	
	6H	25.1	25.5	25.6	25.9	26.4	24.8	25.2	25.3	25.6	26.1	
	8H	25.1	25.5	25.6	25.9	26.4	24.8	25.1	25.3	25.6	26.1	
	12H	25.1	25.4	25.6	25.9	26.3	24.8	25.1	25.3	25.5	26.0	
	4H	24.9	25.4	25.4	25.8	26.2	24.7	25.1	25.1	25.5	25.9	
	6H	25.1	25.4	25.6	25.9	26.3	24.8	25.1	25.3	25.6	26.0	
12H	8H	25.1	25.4	25.6	25.9	26.3	24.8	25.1	25.3	25.5	26.0	
	12H	25.1	25.4	25.6	25.9	26.3	24.8	25.1	25.3	25.5	26.0	
Variation of the observer position for the luminaire distances S												
S = 1.0H		+0.2 / -0.3						+0.2 / -0.3				
S = 1.5H		+0.4 / -0.8						+0.5 / -0.9				
S = 2.0H		+1.0 / -1.5						+1.2 / -1.7				
Standard table		BK03						BK03				
Correction Summand		7.5						7.1				
Corrected Glare Indices referring to 24000lm Total Luminous Flux												

Dimensional Drawing

