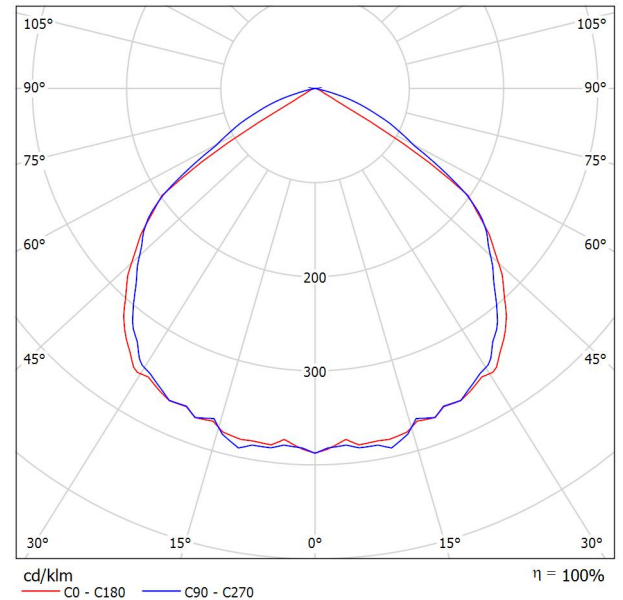


Operator  
 Telephone  
 Fax  
 e-Mail

## 2R ASTRA SB 200W IP65 LED Floodlight / Luminaire Data Sheet

Luminous emittance 1:

See our luminaire catalog for an image of the luminaire.



Luminaire classification according to CIE: 100  
 CIE flux code: 55 92 100 100 100

Luminous emittance 1:

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	23.9	25.1	24.2	25.3	25.5	24.5	25.7	24.8	25.9	26.2	
	3H	23.8	24.8	24.1	25.1	25.3	25.2	26.2	25.5	26.5	26.7	
	4H	23.7	24.7	24.0	24.9	25.2	25.2	26.2	25.6	26.5	26.8	
	6H	23.6	24.5	24.0	24.8	25.1	25.2	26.1	25.5	26.4	26.7	
	8H	23.6	24.4	23.9	24.7	25.1	25.2	26.0	25.5	26.3	26.6	
4H	12H	23.5	24.4	23.9	24.7	25.0	25.1	25.9	25.5	26.3	26.6	
	2H	24.5	25.5	24.8	25.8	26.0	25.0	26.0	25.3	26.3	26.5	
	3H	24.4	25.2	24.7	25.5	25.8	25.7	26.5	26.1	26.9	27.2	
	4H	24.3	25.0	24.7	25.4	25.7	25.9	26.6	26.2	26.9	27.3	
	6H	24.2	24.9	24.6	25.2	25.6	25.8	26.4	26.2	26.8	27.2	
8H	8H	24.2	24.8	24.6	25.2	25.6	25.8	26.3	26.2	26.7	27.1	
	12H	24.2	24.7	24.6	25.1	25.5	25.7	26.2	26.2	26.6	27.1	
	4H	24.3	24.8	24.7	25.2	25.6	25.7	26.3	26.2	26.7	27.1	
	6H	24.2	24.6	24.6	25.1	25.5	25.7	26.2	26.1	26.6	27.0	
	8H	24.1	24.5	24.6	25.0	25.5	25.7	26.1	26.1	26.5	27.0	
12H	12H	24.1	24.5	24.6	24.9	25.4	25.6	26.0	26.1	26.4	26.9	
	4H	24.2	24.7	24.7	25.1	25.6	25.7	26.2	26.2	26.6	27.1	
	6H	24.1	24.5	24.6	25.0	25.5	25.7	26.1	26.1	26.5	27.0	
	8H	24.1	24.5	24.6	24.9	25.4	25.6	26.0	26.1	26.4	26.9	
Variation of the observer position for the luminaire distances S												
S = 1.0H		+0.8 / -0.8					+0.3 / -0.3					
S = 1.5H		+2.3 / -14.1					+1.3 / -2.0					
S = 2.0H		+3.2 / -15.8					+2.0 / -3.7					
Standard table		BK01					BK02					
Correction		-3.0					-1.2					
Summand												
Corrected Glare Indices referring to 15000lm Total Luminous Flux												