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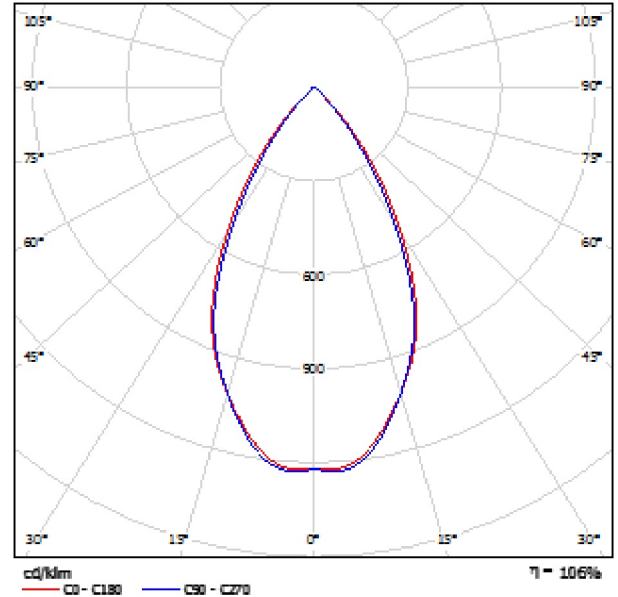
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## GlacialLight GL-FL35-WW-3000K-60D Lens-no lampshade / Luminaire Data Sheet

### Luminous emittance 1:

See our luminaire catalog for an image of the luminaire.



Luminaire classification according to CIE: 100  
CIE flux code: 95 99 99 100 107

### Luminous emittance 1:

Glare Evaluation According to UGR											
		70	70	30	30	30	70	70	30	30	30
g Ceiling											
g Walls		50	30	30	30	30	50	30	30	30	30
g 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	18.0	18.7	18.3	18.9	19.1	17.3	18.0	17.8	18.2	18.4
	3H	17.9	18.5	18.2	18.8	19.0	17.3	17.9	17.8	18.1	18.4
	4H	17.9	18.5	18.2	18.7	19.0	17.2	17.8	17.8	18.1	18.3
	8H	17.8	18.4	18.1	18.6	18.9	17.2	17.7	17.8	18.0	18.3
	12H	17.8	18.3	18.1	18.6	18.9	17.2	17.7	17.8	18.0	18.3
4H	2H	17.8	18.4	18.1	18.7	18.9	17.2	17.7	17.8	18.0	18.3
	3H	17.7	18.2	18.1	18.5	18.8	17.1	17.6	17.4	17.9	18.2
	4H	17.7	18.1	18.1	18.4	18.8	17.1	17.5	17.4	17.8	18.2
	8H	17.6	18.0	18.0	18.4	18.8	17.1	17.4	17.5	17.8	18.2
	12H	17.6	18.0	18.1	18.5	18.7	17.1	17.4	17.5	17.8	18.2
8H	4H	17.6	17.9	18.0	18.3	18.7	17.0	17.3	17.4	17.7	18.1
	8H	17.6	17.8	18.0	18.2	18.7	17.0	17.2	17.4	17.7	18.1
	8H	17.6	17.8	18.0	18.2	18.7	17.0	17.2	17.5	17.7	18.1
	12H	17.6	17.7	18.1	18.2	18.7	17.1	17.2	17.8	17.7	18.2
	12H	17.6	17.8	18.0	18.2	18.7	16.9	17.2	17.4	17.8	18.0
12H	8H	17.5	17.7	18.0	18.2	18.7	17.0	17.2	17.4	17.8	18.1
	8H	17.5	17.7	18.0	18.2	18.7	17.0	17.2	17.5	17.8	18.1
Variation of the observer position for the luminaire distance S											
S = 1.0H		+4.8 / -5.4					+4.8 / -7.1				
S = 1.5H		+7.3 / -8.8					+7.3 / -7.3				
S = 2.0H		+9.3 / -9.2					+9.3 / -7.7				
Standard Deviation		0.000					0.000				
Correction Summand		+0.3					+0.9				
Corrected Glare Indices referring to 2400lm Total Luminous Flux											

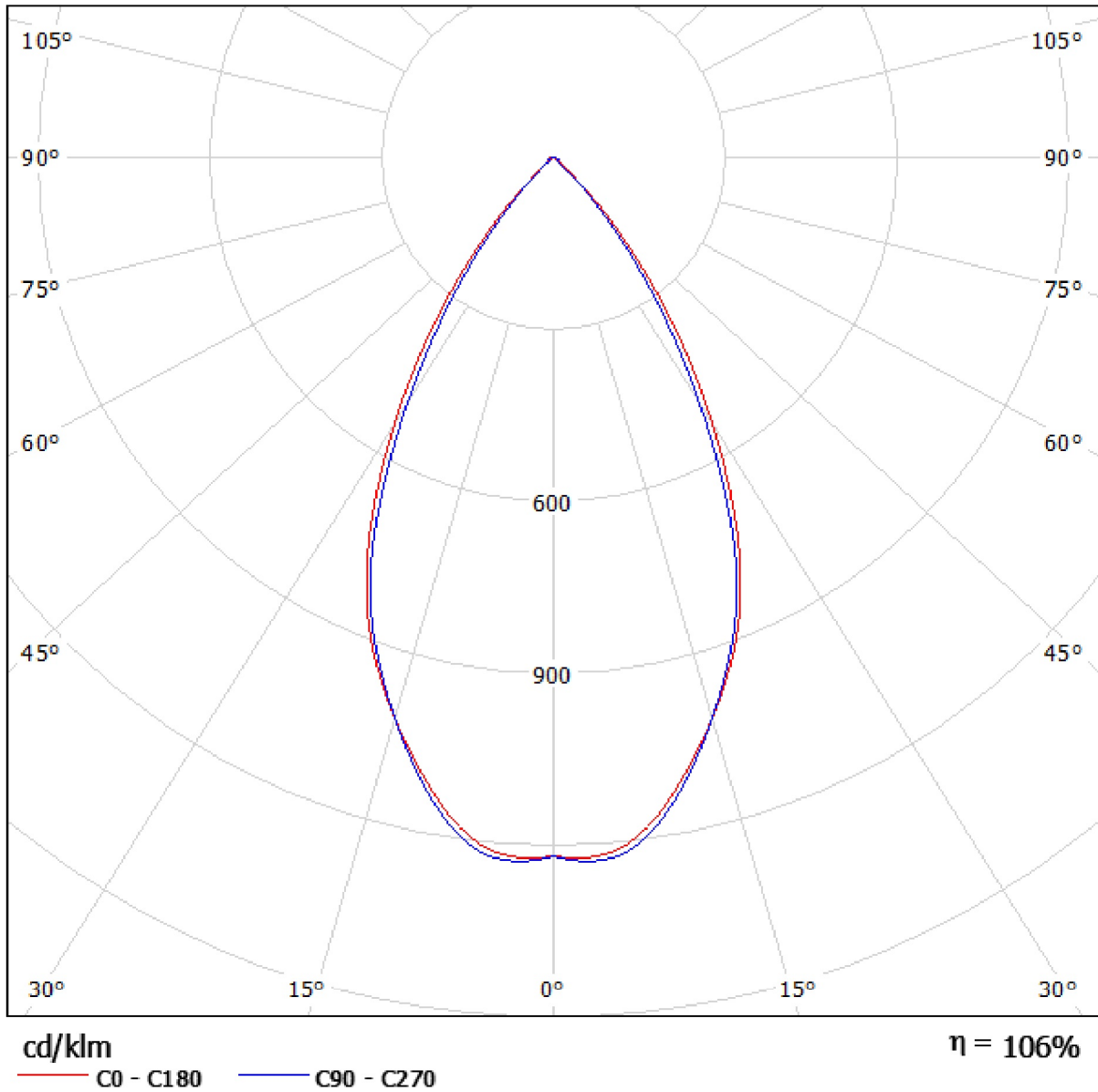
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## GlacialLight GL-FL35-WW-3000K-60D Lens-no lampshade / LDC (Polar)

Luminaire: GlacialLight GL-FL35-WW-3000K-60D Lens-no lampshade  
Lamps: 1 x Flood Light



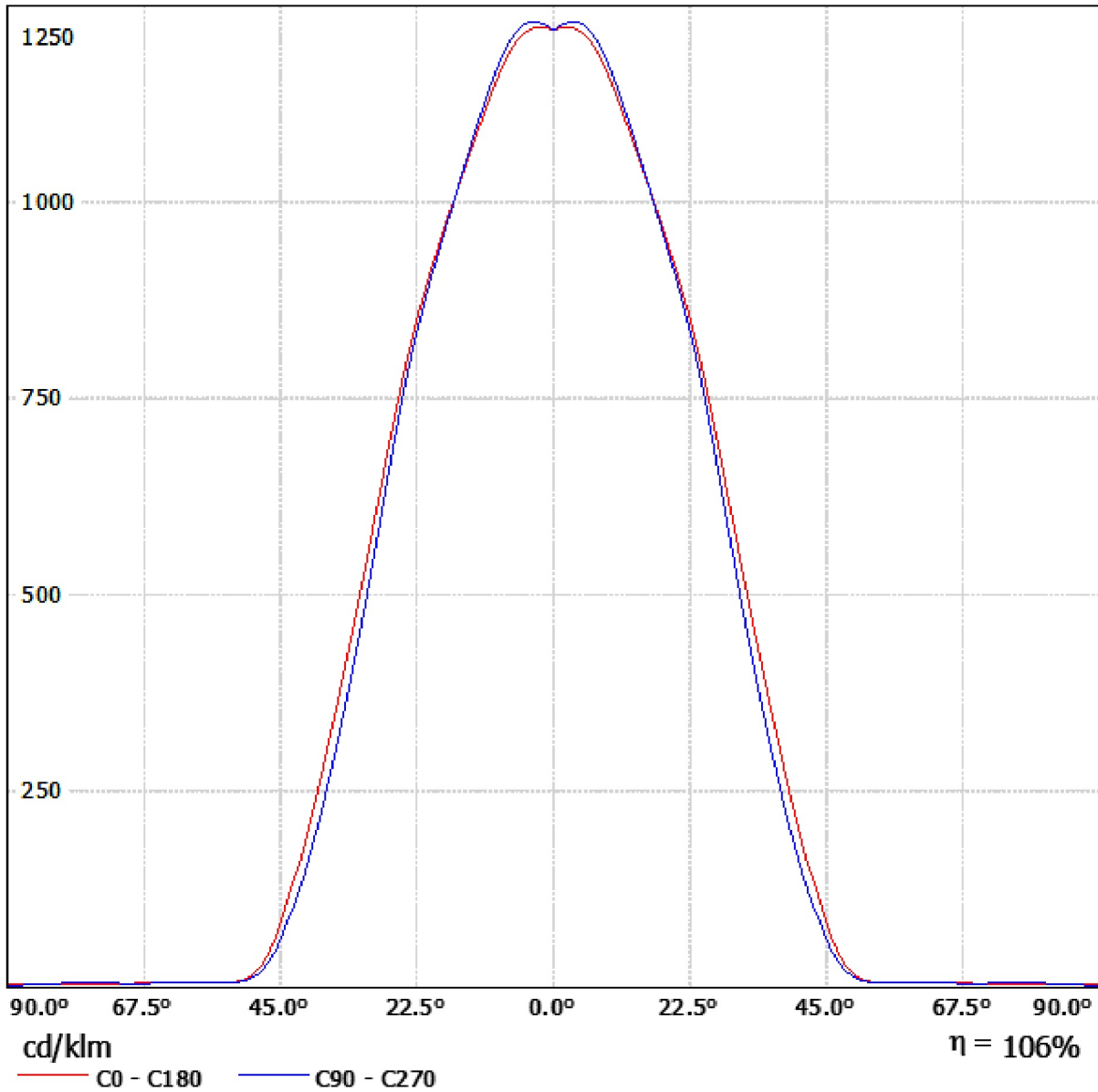
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## GlacialLight GL-FL35-WW-3000K-60D Lens-no lampshade / LDC (Linear)

Luminaire: GlacialLight GL-FL35-WW-3000K-60D Lens-no lampshade  
Lamps: 1 x Flood Light



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## GlacialLight GL-FL35-WW-3000K-60D Lens-no lampshade / UGR-Table

Luminaire: GlacialLight GL-FL35-WW-3000K-60D Lens-no lampshade  
Lamps: 1 x Flood Light

<b>Glare Evaluation According to UGR</b>											
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	18.0	18.7	18.3	18.9	19.1	17.3	18.0	17.6	18.2	18.4
	3H	17.9	18.5	18.2	18.8	19.0	17.3	17.9	17.5	18.1	18.4
	4H	17.9	18.5	18.2	18.7	19.0	17.2	17.8	17.5	18.1	18.3
	6H	17.8	18.4	18.1	18.6	18.9	17.2	17.7	17.5	18.0	18.3
	8H	17.8	18.3	18.1	18.6	18.9	17.2	17.7	17.5	18.0	18.3
	12H	17.8	18.3	18.1	18.6	18.9	17.2	17.7	17.5	18.0	18.3
4H	2H	17.8	18.4	18.1	18.7	18.9	17.2	17.7	17.5	18.0	18.3
	3H	17.7	18.2	18.1	18.5	18.8	17.1	17.6	17.4	17.9	18.2
	4H	17.7	18.1	18.1	18.4	18.8	17.1	17.5	17.4	17.8	18.2
	6H	17.6	18.0	18.0	18.4	18.8	17.1	17.4	17.5	17.8	18.2
	8H	17.6	18.0	18.1	18.3	18.7	17.1	17.4	17.5	17.8	18.2
	12H	17.6	17.9	18.1	18.3	18.7	17.1	17.4	17.5	17.8	18.2
8H	4H	17.6	17.9	18.0	18.3	18.7	17.0	17.3	17.4	17.7	18.1
	6H	17.6	17.8	18.0	18.2	18.7	17.0	17.2	17.4	17.7	18.1
	8H	17.6	17.8	18.0	18.2	18.7	17.0	17.2	17.5	17.7	18.1
	12H	17.6	17.7	18.1	18.2	18.7	17.1	17.2	17.5	17.7	18.2
12H	4H	17.6	17.8	18.0	18.2	18.7	16.9	17.2	17.4	17.6	18.0
	6H	17.5	17.7	18.0	18.2	18.7	17.0	17.2	17.4	17.6	18.1
	8H	17.5	17.7	18.0	18.2	18.7	17.0	17.2	17.5	17.6	18.1
Variation of the observer position for the luminaire distances S											
S = 1.0H		+4.6 / -8.4					+4.6 / -7.1				
S = 1.5H		+7.3 / -8.8					+7.3 / -7.3				
S = 2.0H		+9.3 / -9.2					+9.3 / -7.7				
Standard table		BK00					BK00				
Correction Summand		-0.3					-0.9				
Corrected Glare Indices referring to 3490lm Total Luminous Flux											

The UGR values have been calculated according to CIE Publ. 117 Spacing-to-Height-Ratio = 0.25.

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## GlacialLight GL-FL35-WW-3000K-60D Lens-no lampshade / Glare Data Sheet

Luminaire: GlacialLight GL-FL35-WW-3000K-60D Lens-no lampshade

Lamps: 1 x Flood Light

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	2H	18.0	18.7	18.3	18.9	19.1	17.3	18.0	17.6	18.2	18.4
	3H	3H	17.9	18.5	18.2	18.8	19.0	17.3	17.9	17.5	18.1	18.4
	4H	4H	17.9	18.5	18.2	18.7	19.0	17.2	17.8	17.5	18.1	18.3
	6H	6H	17.8	18.4	18.1	18.6	18.9	17.2	17.7	17.5	18.0	18.3
	8H	8H	17.8	18.3	18.1	18.6	18.9	17.2	17.7	17.5	18.0	18.3
4H	2H	2H	17.8	18.3	18.1	18.6	18.9	17.2	17.7	17.5	18.0	18.3
	3H	3H	17.7	18.2	18.1	18.5	18.8	17.1	17.6	17.4	17.9	18.2
	4H	4H	17.7	18.1	18.1	18.4	18.8	17.1	17.5	17.4	17.8	18.2
	6H	6H	17.6	18.0	18.0	18.4	18.8	17.1	17.4	17.3	17.8	18.2
	8H	8H	17.6	18.0	18.1	18.3	18.7	17.1	17.4	17.5	17.8	18.2
8H	2H	2H	17.6	17.9	18.1	18.3	18.7	17.1	17.4	17.5	17.8	18.2
	4H	4H	17.6	17.9	18.0	18.3	18.7	17.0	17.3	17.4	17.7	18.1
	6H	6H	17.6	17.8	18.0	18.2	18.7	17.0	17.2	17.4	17.7	18.1
	8H	8H	17.6	17.8	18.0	18.2	18.7	17.0	17.2	17.5	17.7	18.1
	12H	12H	17.6	17.7	18.1	18.2	18.7	17.1	17.2	17.5	17.7	18.2
12H	4H	4H	17.6	17.8	18.0	18.2	18.7	16.9	17.2	17.4	17.6	18.0
	6H	6H	17.5	17.7	18.0	18.2	18.7	17.0	17.2	17.4	17.6	18.1
	8H	8H	17.5	17.7	18.0	18.2	18.7	17.0	17.2	17.5	17.6	18.1

Variation of the observer position for the luminaire distances S		
S = 1.0H	+4.6 / -8.4	+4.6 / -7.1
S = 1.5H	+7.3 / -8.8	+7.3 / -7.3
S = 2.0H	+9.3 / -9.2	+9.3 / -7.7

Standard table	BK00	BK00
Correction Summand	-0.3	-0.9

Corrected Glare Indices referring to 3490lm Total Luminous Flux

The UGR values have been calculated according to CIE Publ. 117 Spacing-to-Height-Ratio = 0.25.

