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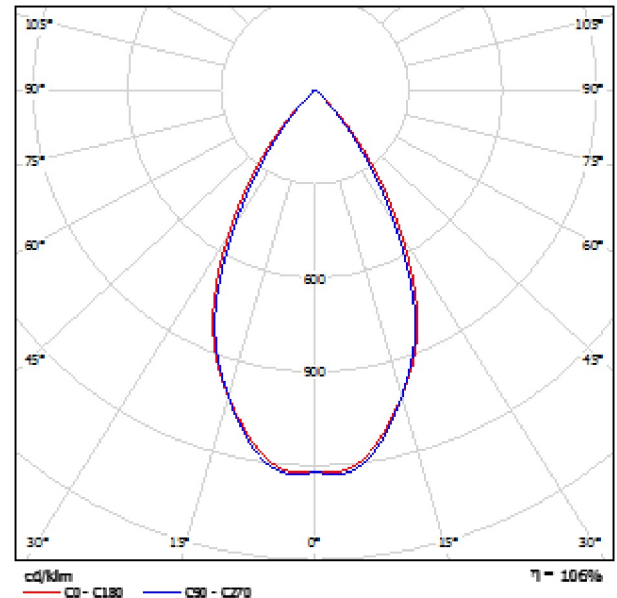
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GlacialLight GL-FL35-WW-3000K-60D Lens-no lampshade / Luminaire Data Sheet

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

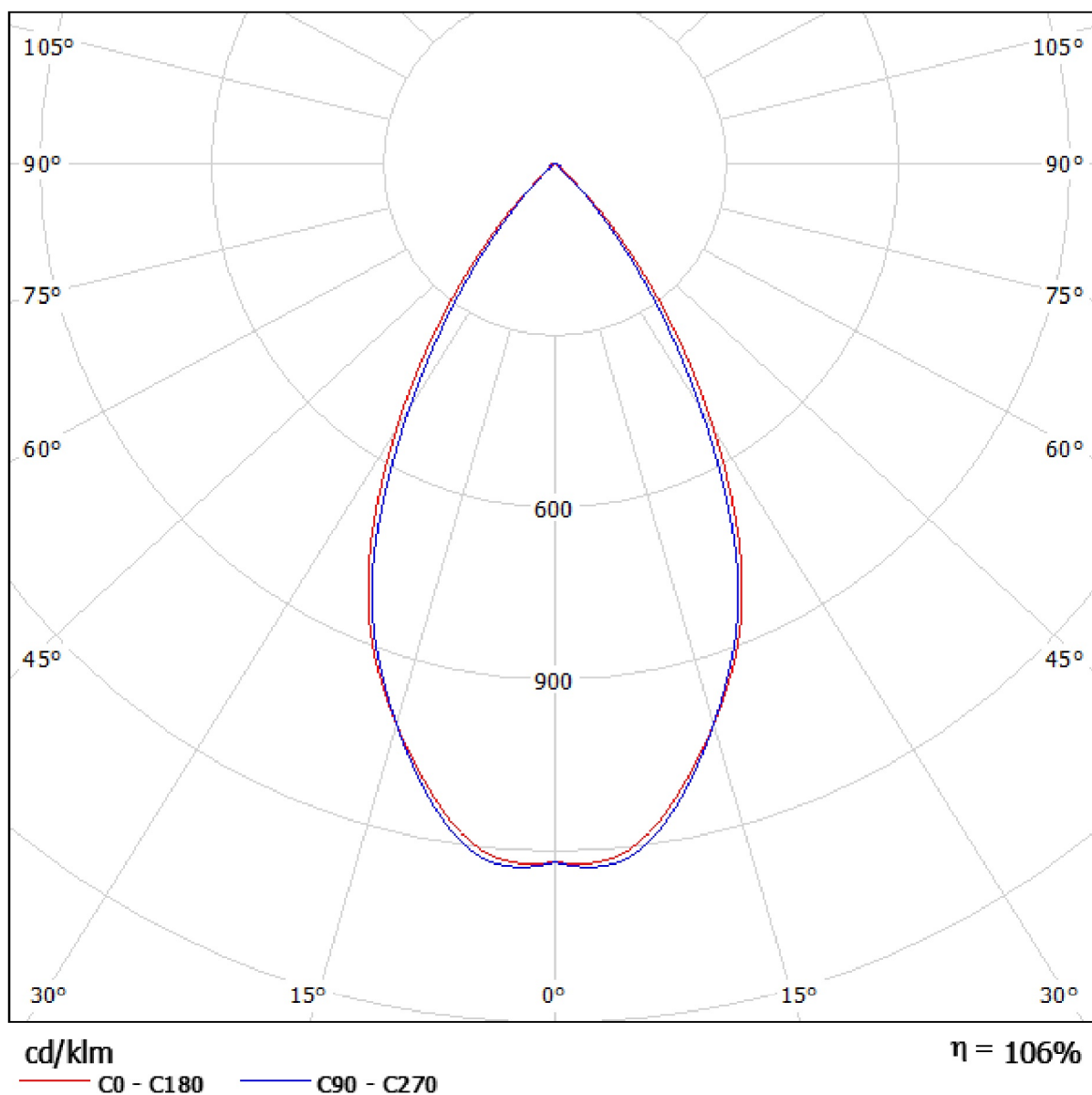
Luminous emittance 1:

Glare Evaluation According to UGR										
p Ceiling		70	70	50	50	30	70	70	50	50
p Walls		50	50	50	30	30	50	50	50	30
p Floor		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	18.4
	3H	17.9	18.5	18.2	18.8	19.0	17.3	17.9	17.5	18.1
	4H	17.9	18.5	18.1	18.7	19.0	17.2	17.8	17.5	18.1
	6H	17.8	18.4	18.1	18.6	18.9	17.2	17.7	17.3	18.0
	8H	17.8	18.3	18.1	18.6	18.9	17.2	17.7	17.3	18.0
4H	12H	17.8	18.3	18.1	18.6	18.9	17.2	17.7	17.3	18.0
	2H	17.8	18.4	18.1	18.7	18.9	17.2	17.7	17.3	18.0
	3H	17.7	18.2	18.1	18.5	18.8	17.1	17.6	17.4	17.9
	4H	17.7	18.1	18.1	18.4	18.8	17.1	17.5	17.4	17.8
	6H	17.6	18.0	18.0	18.4	18.8	17.1	17.4	17.3	17.8
6H	12H	17.6	18.0	18.1	18.3	18.7	17.1	17.4	17.3	17.8
	2H	17.6	17.9	18.1	18.3	18.7	17.1	17.4	17.3	17.8
	3H	17.6	17.9	18.0	18.3	18.7	17.0	17.3	17.4	17.7
	4H	17.6	17.8	18.0	18.2	18.7	17.0	17.2	17.4	17.7
	6H	17.6	17.8	18.0	18.2	18.7	17.0	17.2	17.3	17.7
12H	12H	17.6	17.7	18.1	18.2	18.7	17.1	17.2	17.3	17.7
	4H	17.6	17.8	18.0	18.2	18.7	16.9	17.2	17.4	17.8
	6H	17.5	17.7	18.0	18.2	18.7	17.0	17.2	17.4	17.8
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 / -5.8					+7.3 / -7.3			
S = 2.0H		+9.3 / -5.2					+9.3 / -7.7			
Standard table		5000					5000			
Correction Summand		+0.3					+0.3			
Corrected Glare Indices referring to 2400lm Total Luminous Flux										

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Telephone +886 2 2244-1227
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e-Mail sales@GlacialLight.com**GlacialLight GL-FL35-WW-3000K-60D Lens-no lampshade / LDC (Polar)**

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

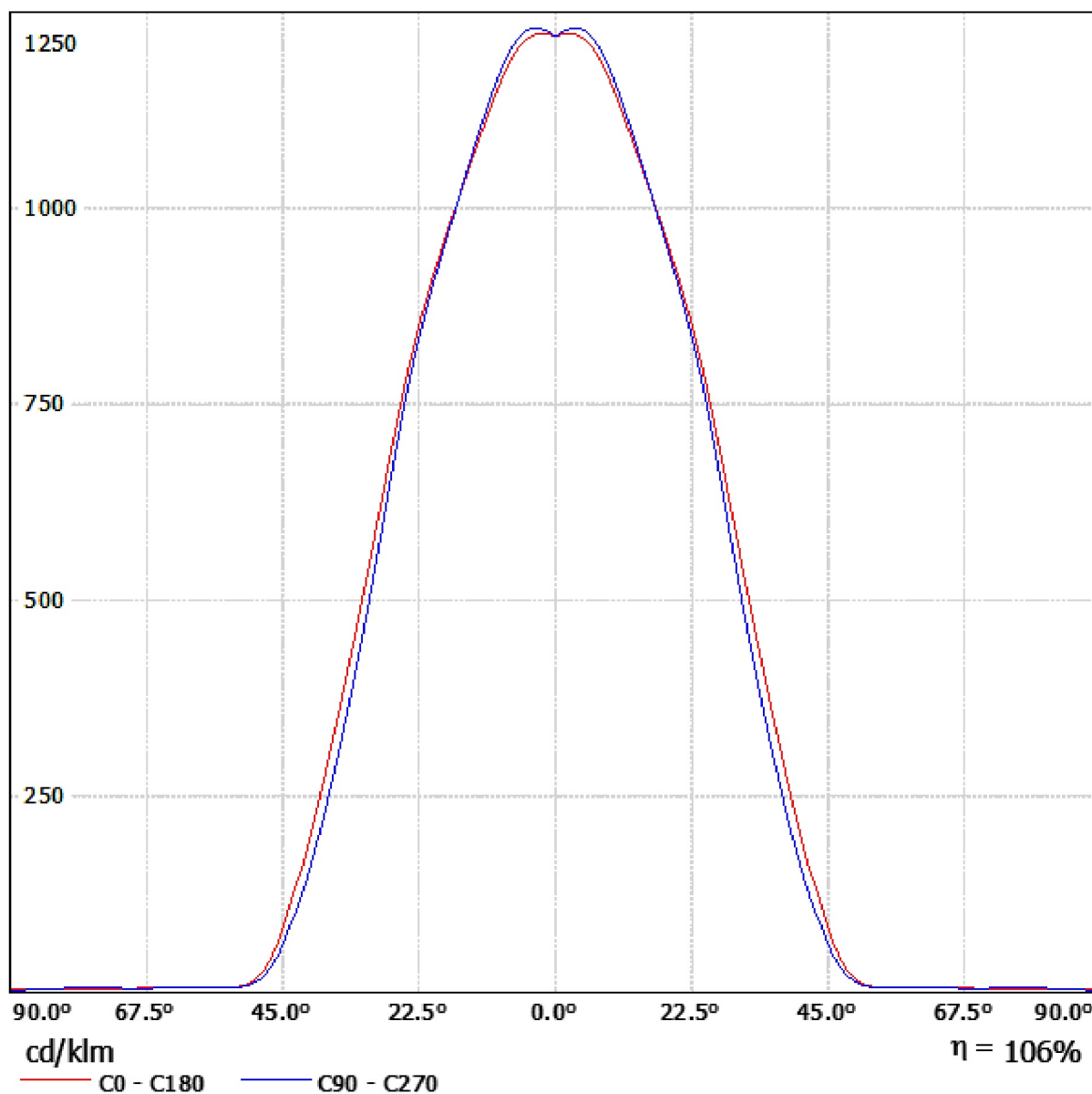
Lamps: 1 x Flood Light



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Telephone +886 2 2244-1227
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e-Mail sales@GlacialLight.com**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

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	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	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 3190lm Total Luminous Flux											

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

