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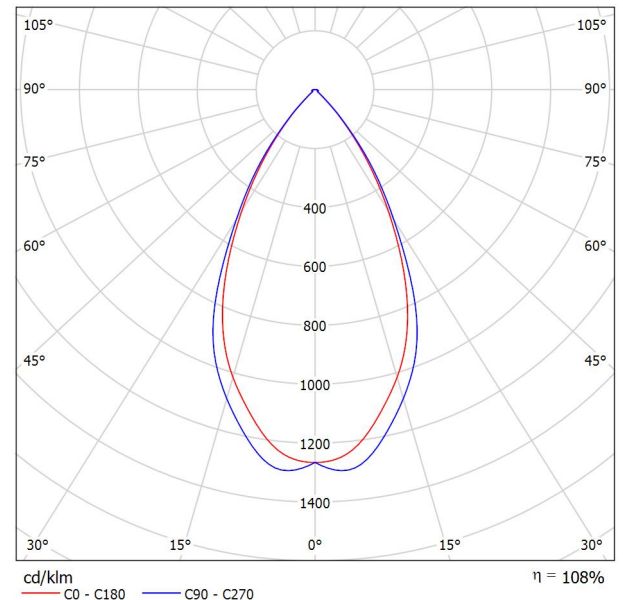
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## GlacialLight GL-FL15S-CW-5000K-60D Lens-no lampshade / Luminaire Data Sheet

### Luminous emittance 1:

See our luminaire catalog for an image of the luminaire.



Luminaire classification according to CIE: 100  
CIE flux code: 93 97 99 100 108

### 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	50	30	30	50	30	50	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	13.5	14.2	13.7	14.4	14.6	14.1	14.8	14.4	15.0	15.2	
	3H	13.4	14.1	13.7	14.3	14.5	14.1	14.7	14.4	15.0	15.2	
	4H	13.4	14.1	13.7	14.3	14.6	14.1	14.8	14.4	15.0	15.3	
	6H	13.5	14.0	13.8	14.3	14.6	14.2	14.8	14.5	15.1	15.3	
	8H	13.5	14.0	13.8	14.3	14.6	14.3	14.8	14.6	15.1	15.4	
4H	12H	13.5	14.1	13.9	14.4	14.7	14.3	14.8	14.7	15.1	15.5	
	2H	13.3	13.9	13.6	14.2	14.4	14.0	14.6	14.3	14.8	15.1	
	3H	13.3	13.8	13.7	14.1	14.5	14.0	14.5	14.3	14.8	15.1	
	4H	13.4	13.9	13.8	14.2	14.5	14.0	14.5	14.4	14.8	15.2	
	6H	13.6	13.9	14.0	14.3	14.7	14.2	14.6	14.6	14.9	15.3	
8H	8H	13.6	14.0	14.0	14.4	14.8	14.3	14.6	14.7	15.0	15.4	
	12H	13.7	14.0	14.1	14.4	14.8	14.4	14.7	14.9	15.1	15.6	
	4H	13.4	13.7	13.8	14.1	14.5	14.0	14.3	14.4	14.7	15.1	
	6H	13.6	13.9	14.1	14.3	14.7	14.2	14.5	14.7	14.9	15.3	
	8H	13.8	14.0	14.2	14.4	14.9	14.4	14.6	14.9	15.1	15.5	
12H	12H	13.9	14.1	14.4	14.6	15.1	14.6	14.8	15.1	15.3	15.8	
	4H	13.4	13.7	13.8	14.1	14.5	14.0	14.3	14.4	14.7	15.1	
	6H	13.6	13.8	14.1	14.3	14.7	14.2	14.4	14.7	14.9	15.3	
8H	8H	13.8	14.0	14.3	14.5	14.9	14.4	14.6	14.9	15.1	15.6	
	8H	13.8	14.0	14.3	14.5	14.9	14.4	14.6	14.9	15.1	15.6	
Variation of the observer position for the luminaire distances S												
S = 1.0H		+3.9 / -3.9					+4.0 / -3.9					
S = 1.5H		+6.5 / -4.3					+6.7 / -4.1					
S = 2.0H		+8.5 / -4.6					+8.7 / -4.6					
Standard table		BK01					BK01					
Correction		-4.1					-3.5					
Summand												
Corrected Glare Indices referring to 1730lm Total Luminous Flux												

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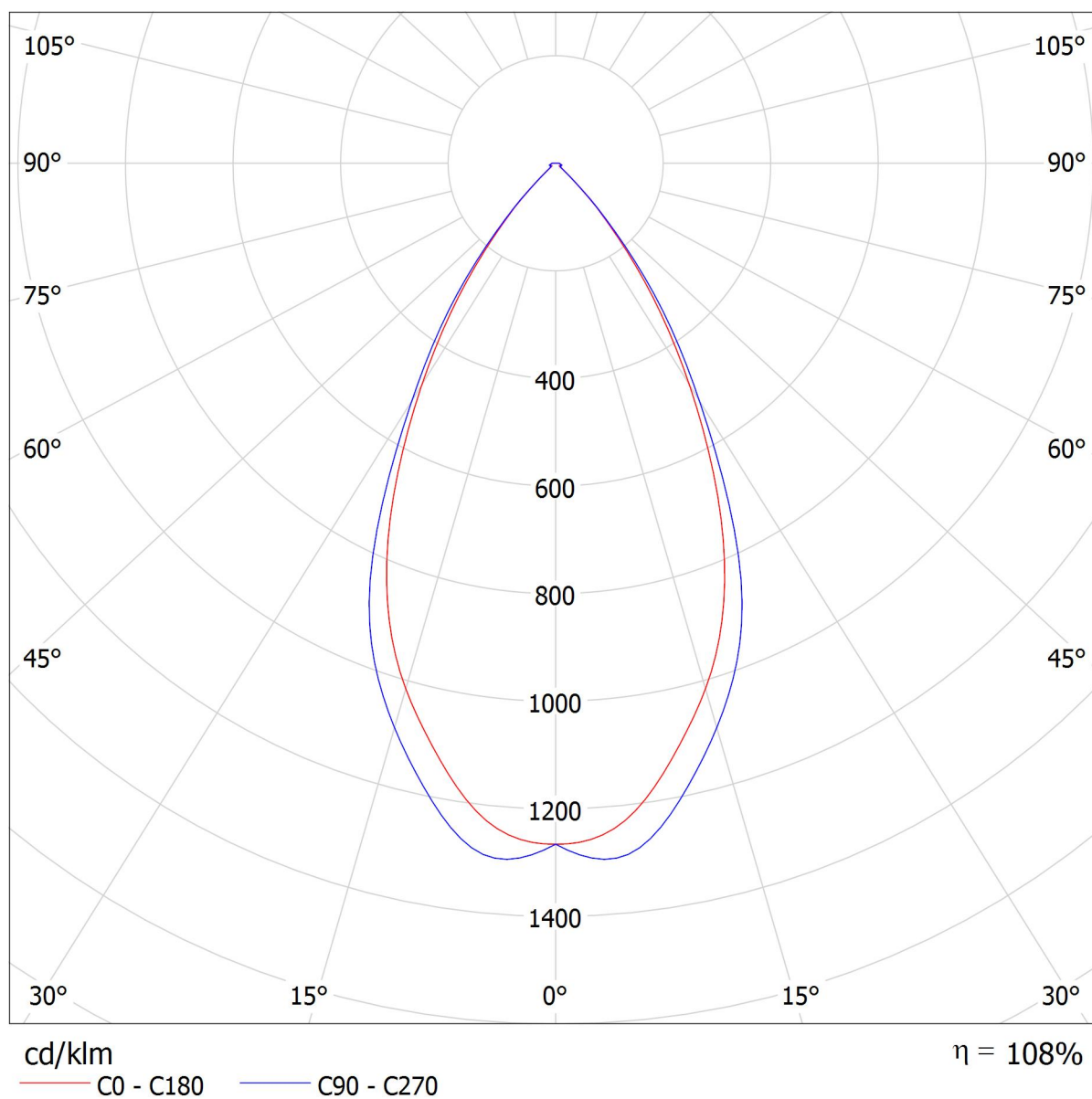
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## GlacialLight GL-FL15S-CW-5000K-60D Lens-no lampshade / LDC (Polar)

Luminaire: GlacialLight GL-FL15S-CW-5000K-60D Lens-no lampshade

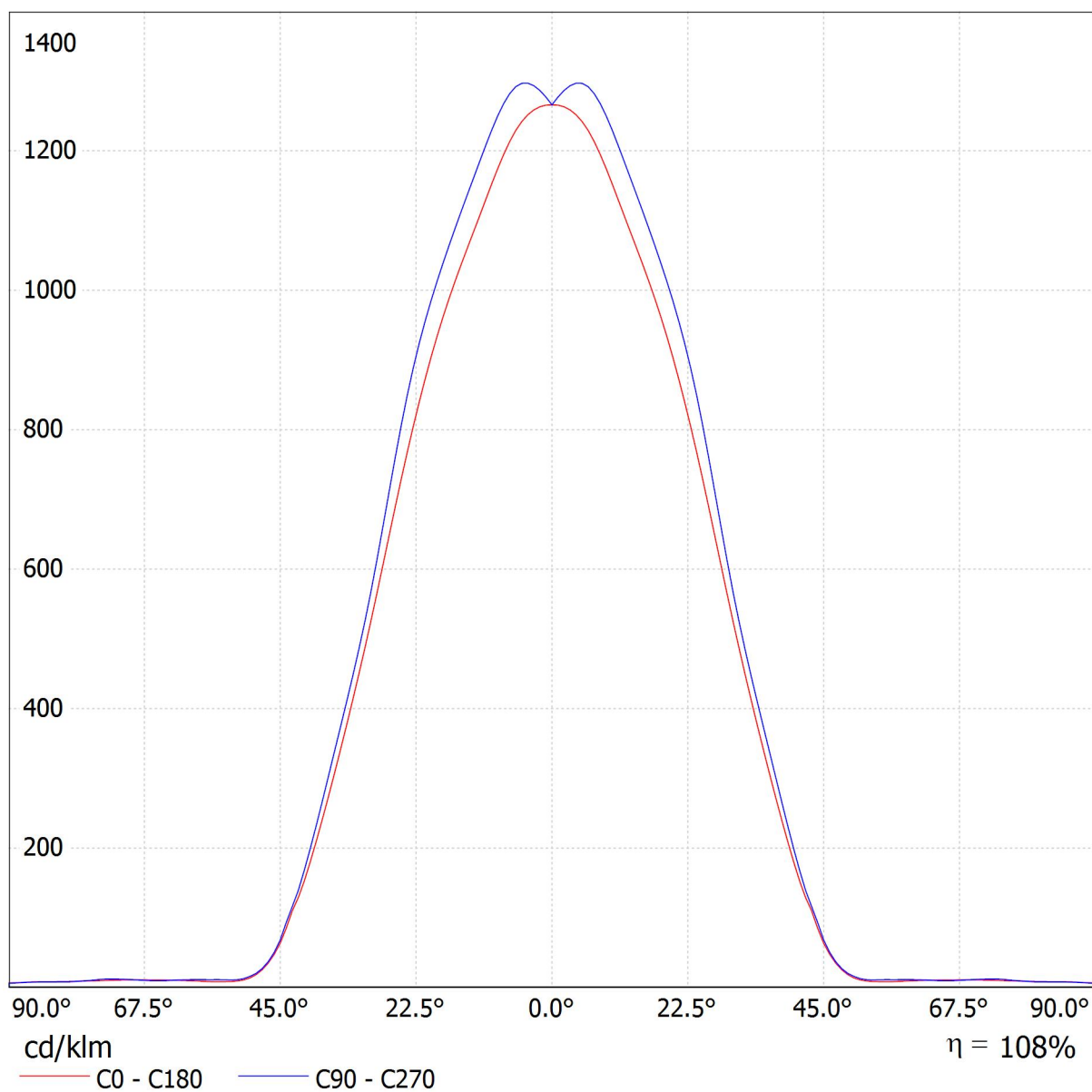
Lamps: 1 x Flood Light



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e-Mail [sales@GlacialLight.com](mailto:sales@GlacialLight.com)**GlacialLight GL-FL15S-CW-5000K-60D Lens-no lampshade / LDC (Linear)**

Luminaire: GlacialLight GL-FL15S-CW-5000K-60D Lens-no lampshade

Lamps: 1 x Flood Light



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## GlacialLight GL-FL15S-CW-5000K-60D Lens-no lampshade / UGR-Table

Luminaire: GlacialLight GL-FL15S-CW-5000K-60D Lens-no lampshade

Lamps: 1 x Flood Light

Glare Evaluation According to UGR											
$\rho$ Ceiling		70	70	50	50	30	70	70	50	50	30
$\rho$ Walls		50	30	50	30	30	50	30	50	30	30
$\rho$ 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	13.5	14.2	13.7	14.4	14.6	14.1	14.8	14.4	15.0	15.2
	3H	13.4	14.1	13.7	14.3	14.5	14.1	14.7	14.4	15.0	15.2
	4H	13.4	14.1	13.7	14.3	14.6	14.1	14.8	14.4	15.0	15.3
	6H	13.5	14.0	13.8	14.3	14.6	14.2	14.8	14.5	15.1	15.3
	8H	13.5	14.0	13.8	14.3	14.6	14.3	14.8	14.6	15.1	15.4
	12H	13.5	14.1	13.9	14.4	14.7	14.3	14.8	14.7	15.1	15.5
4H	2H	13.3	13.9	13.6	14.2	14.4	14.0	14.6	14.3	14.8	15.1
	3H	13.3	13.8	13.7	14.1	14.5	14.0	14.5	14.3	14.8	15.1
	4H	13.4	13.9	13.8	14.2	14.5	14.0	14.5	14.4	14.8	15.2
	6H	13.6	13.9	14.0	14.3	14.7	14.2	14.6	14.6	14.9	15.3
	8H	13.6	14.0	14.0	14.4	14.8	14.3	14.6	14.7	15.0	15.4
	12H	13.7	14.0	14.1	14.4	14.8	14.4	14.7	14.9	15.1	15.6
8H	4H	13.4	13.7	13.8	14.1	14.5	14.0	14.3	14.4	14.7	15.1
	6H	13.6	13.9	14.1	14.3	14.7	14.2	14.5	14.7	14.9	15.3
	8H	13.8	14.0	14.2	14.4	14.9	14.4	14.6	14.9	15.1	15.5
	12H	13.9	14.1	14.4	14.6	15.1	14.6	14.8	15.1	15.3	15.8
12H	4H	13.4	13.7	13.8	14.1	14.5	14.0	14.3	14.4	14.7	15.1
	6H	13.6	13.8	14.1	14.3	14.7	14.2	14.4	14.7	14.9	15.3
	8H	13.8	14.0	14.3	14.5	14.9	14.4	14.6	14.9	15.1	15.6
Variation of the observer position for the luminaire distances S											
S = 1.0H		+3.9 / -3.9					+4.0 / -3.9				
S = 1.5H		+6.5 / -4.3					+6.7 / -4.1				
S = 2.0H		+8.5 / -4.6					+8.7 / -4.6				
Standard table		BK01					BK01				
Correction Summand		-4.1					-3.5				
Corrected Glare Indices referring to 1730lm 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-FL15S-CW-5000K-60D Lens-no lampshade / Glare Data Sheet

Luminaire: GlacialLight GL-FL15S-  
CW-5000K-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	13.5	14.2	13.7	14.4	14.6	14.1	14.8	14.4	15.0	15.2
	3H	13.4	14.1	13.7	14.3	14.5	14.1	14.7	14.4	15.0	15.2
	4H	13.4	14.1	13.7	14.3	14.6	14.1	14.8	14.4	15.0	15.3
	6H	13.5	14.0	13.8	14.3	14.6	14.2	14.8	14.5	15.1	15.3
	8H	13.5	14.0	13.8	14.3	14.6	14.3	14.8	14.6	15.1	15.4
4H	12H	13.5	14.1	13.9	14.4	14.7	14.3	14.8	14.7	15.1	15.5
	2H	13.3	13.9	13.6	14.2	14.4	14.0	14.6	14.3	14.8	15.1
	3H	13.3	13.8	13.7	14.1	14.5	14.0	14.5	14.3	14.8	15.1
	4H	13.4	13.9	13.8	14.2	14.5	14.0	14.5	14.4	14.8	15.2
	6H	13.6	13.9	14.0	14.3	14.7	14.2	14.6	14.6	14.9	15.3
8H	8H	13.6	14.0	14.0	14.4	14.8	14.3	14.6	14.7	15.0	15.4
	12H	13.7	14.0	14.1	14.4	14.8	14.4	14.7	14.9	15.1	15.6
	4H	13.4	13.7	13.8	14.1	14.5	14.0	14.3	14.4	14.7	15.1
	6H	13.6	13.9	14.1	14.3	14.7	14.2	14.5	14.7	14.9	15.3
	8H	13.8	14.0	14.2	14.4	14.9	14.4	14.6	14.9	15.1	15.5
12H	12H	13.9	14.1	14.4	14.6	15.1	14.6	14.8	15.1	15.3	15.8
	4H	13.4	13.7	13.8	14.1	14.5	14.0	14.3	14.4	14.7	15.1
	6H	13.6	13.8	14.1	14.3	14.7	14.2	14.4	14.7	14.9	15.3
	8H	13.8	14.0	14.3	14.5	14.9	14.4	14.6	14.9	15.1	15.6
	Variation of the observer position for the luminaire distances S										
S = 1.0H		+3.9 / -3.9					+4.0 / -3.9				
S = 1.5H		+6.5 / -4.3					+6.7 / -4.1				
S = 2.0H		+8.5 / -4.6					+8.7 / -4.6				
Standard table		BK01					BK01				
Correction Summand		-4.1					-3.5				
Corrected Glare Indices referring to 1730lm Total Luminous Flux											

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

