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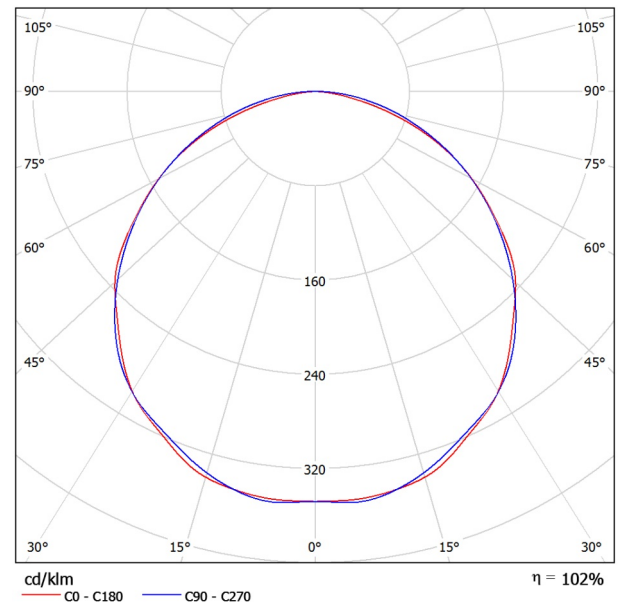
7F, No.352, Sec. 2, Zhongshan Rd., Zhonghe Dist., New Taipei City,
Taiwan, 235, R.O.C.

Operator
Telephone +886 2 2244-1227
Fax +886 2 2244-1241
e-Mail sales@GlacialLight.com

GlacialLight GL-DL06-WW-3000K-110D / 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: 47 79 96 100 102

Luminous emittance 1:

| 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 | 20.7 | 22.0 | 21.0 | 22.3 | 22.5 | 20.7 | 22.0 | 21.0 | 22.2 | 22.5 | |
| | 3H | 22.1 | 23.3 | 22.4 | 23.6 | 23.8 | 22.2 | 23.4 | 22.5 | 23.6 | 23.9 | |
| | 4H | 22.5 | 23.7 | 22.9 | 24.0 | 24.2 | 22.8 | 23.9 | 23.1 | 24.2 | 24.5 | |
| | 6H | 22.8 | 23.8 | 23.1 | 24.1 | 24.4 | 23.2 | 24.3 | 23.6 | 24.6 | 24.9 | |
| | 8H | 22.8 | 23.8 | 23.2 | 24.1 | 24.4 | 23.3 | 24.4 | 23.7 | 24.7 | 25.0 | |
| 4H | 12H | 22.8 | 23.8 | 23.2 | 24.1 | 24.4 | 23.4 | 24.4 | 23.8 | 24.7 | 25.1 | |
| | 2H | 21.3 | 22.5 | 21.7 | 22.8 | 23.1 | 21.3 | 22.5 | 21.7 | 22.7 | 23.0 | |
| | 3H | 22.9 | 23.9 | 23.3 | 24.2 | 24.5 | 23.0 | 24.0 | 23.4 | 24.3 | 24.6 | |
| | 4H | 23.5 | 24.3 | 23.9 | 24.7 | 25.0 | 23.7 | 24.6 | 24.1 | 24.9 | 25.3 | |
| | 6H | 23.8 | 24.5 | 24.2 | 24.9 | 25.3 | 24.3 | 25.0 | 24.7 | 25.4 | 25.8 | |
| 8H | 8H | 23.8 | 24.5 | 24.3 | 24.9 | 25.3 | 24.5 | 25.2 | 24.9 | 25.6 | 26.0 | |
| | 12H | 23.8 | 24.5 | 24.3 | 24.9 | 25.3 | 24.6 | 25.2 | 25.1 | 25.6 | 26.1 | |
| | 4H | 23.7 | 24.4 | 24.2 | 24.8 | 25.2 | 24.0 | 24.7 | 24.4 | 25.1 | 25.5 | |
| | 6H | 24.1 | 24.7 | 24.6 | 25.1 | 25.6 | 24.7 | 25.2 | 25.1 | 25.7 | 26.1 | |
| | 8H | 24.2 | 24.7 | 24.7 | 25.2 | 25.7 | 24.9 | 25.4 | 25.4 | 25.9 | 26.4 | |
| 12H | 12H | 24.3 | 24.7 | 24.8 | 25.2 | 25.7 | 25.1 | 25.6 | 25.6 | 26.0 | 26.5 | |
| | 4H | 23.7 | 24.4 | 24.2 | 24.8 | 25.2 | 24.0 | 24.6 | 24.4 | 25.0 | 25.4 | |
| | 6H | 24.2 | 24.7 | 24.7 | 25.1 | 25.6 | 24.7 | 25.2 | 25.2 | 25.6 | 26.1 | |
| | 8H | 24.3 | 24.8 | 24.8 | 25.2 | 25.7 | 25.0 | 25.4 | 25.5 | 25.9 | 26.4 | |
| | Variation of the observer position for the luminaire distances S | | | | | | | | | | | |
| S = 1.0H | | +0.1 / -0.2 | | | | | +0.1 / -0.1 | | | | | |
| S = 1.5H | | +0.3 / -0.4 | | | | | +0.3 / -0.4 | | | | | |
| S = 2.0H | | +0.6 / -0.8 | | | | | +0.4 / -0.7 | | | | | |
| Standard table | | BK04 | | | | | BK06 | | | | | |
| Correction Summand | | 6.5 | | | | | 7.9 | | | | | |
| Corrected Glare Indices referring to 900lm Total Luminous Flux | | | | | | | | | | | | |

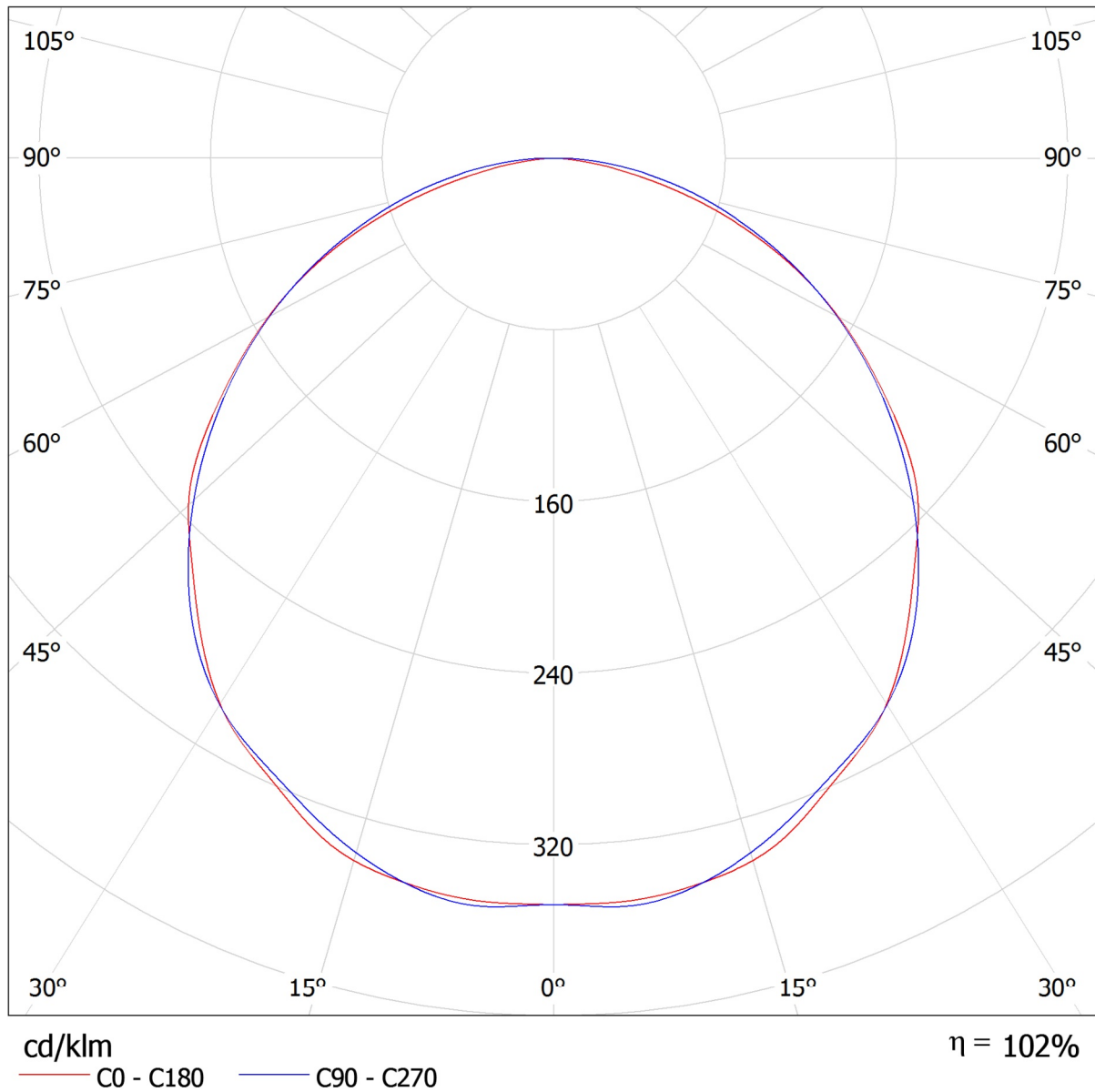
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Operator
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e-Mail sales@GlacialLight.com

GlacialLight GL-DL06-WW-3000K-110D / LDC (Polar)

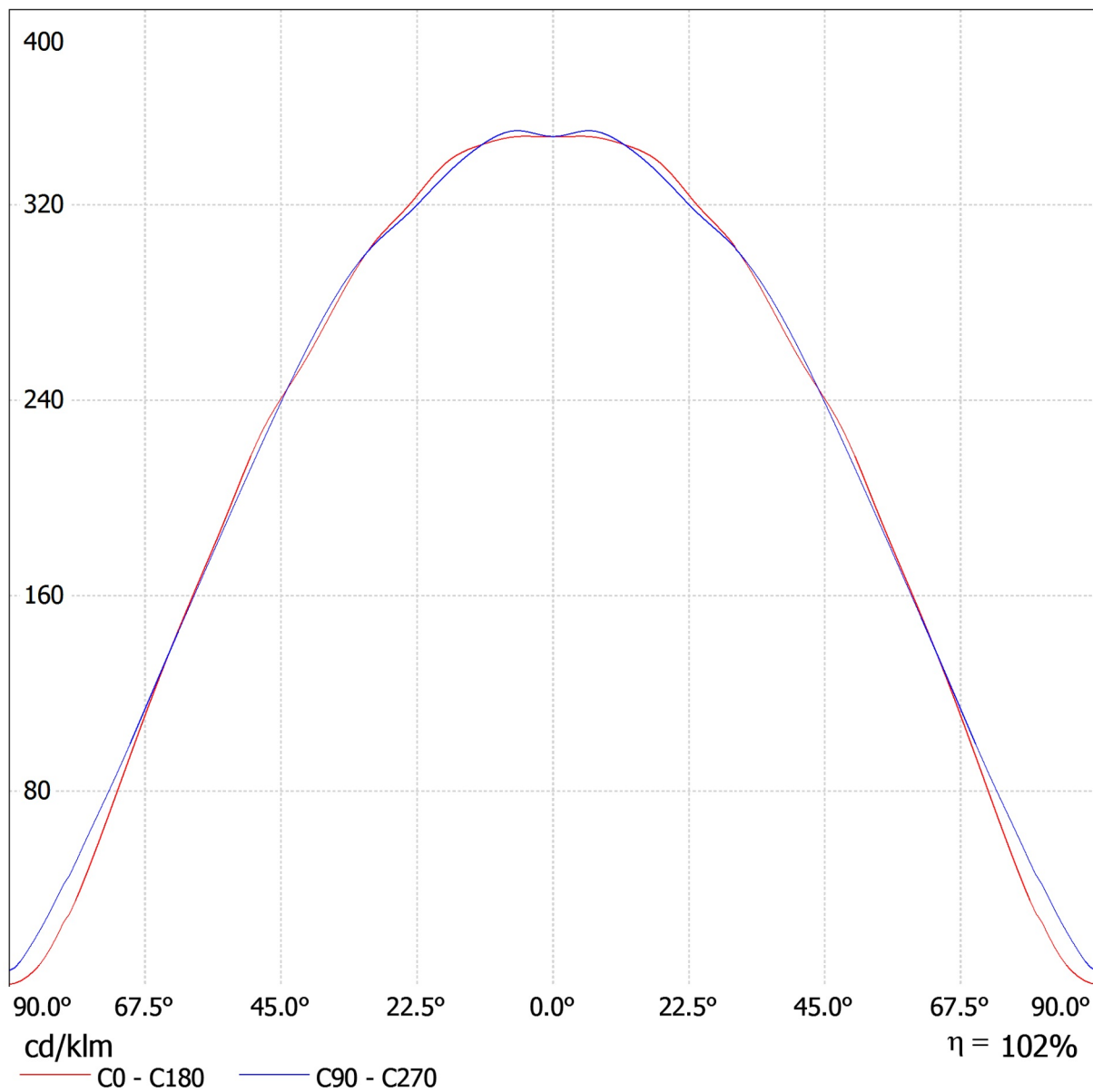
Luminaire: GlacialLight GL-DL06-WW-3000K-110D
Lamps: 1 x GL-DL06-WW-3000K-110D



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Taiwan, 235, R.O.C.Operator
Telephone +886 2 2244-1227
Fax +886 2 2244-1241
e-Mail sales@GlacialLight.com**GlacialLight GL-DL06-WW-3000K-110D / LDC (Linear)**

Luminaire: GlacialLight GL-DL06-WW-3000K-110D

Lamps: 1 x GL-DL06-WW-3000K-110D



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 7F, No.352, Sec. 2, Zhongshan Rd., Zhonghe Dist., New Taipei City,
 Taiwan, 235, R.O.C.

 Operator
 Telephone +886 2 2244-1227
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GlacialLight GL-DL06-WW-3000K-110D / UGR-Table

Luminaire: GlacialLight GL-DL06-WW-3000K-110D

Lamps: 1 x GL-DL06-WW-3000K-110D

| 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 | 20.7 | 22.0 | 21.0 | 22.3 | 22.5 | 20.7 | 22.0 | 21.0 | 22.2 | 22.5 |
| | 3H | 22.1 | 23.3 | 22.4 | 23.6 | 23.8 | 22.2 | 23.4 | 22.5 | 23.6 | 23.9 |
| | 4H | 22.5 | 23.7 | 22.9 | 24.0 | 24.2 | 22.8 | 23.9 | 23.1 | 24.2 | 24.5 |
| | 6H | 22.8 | 23.8 | 23.1 | 24.1 | 24.4 | 23.2 | 24.3 | 23.6 | 24.6 | 24.9 |
| | 8H | 22.8 | 23.8 | 23.2 | 24.1 | 24.4 | 23.3 | 24.4 | 23.7 | 24.7 | 25.0 |
| | 12H | 22.8 | 23.8 | 23.2 | 24.1 | 24.4 | 23.4 | 24.4 | 23.8 | 24.7 | 25.1 |
| 4H | 2H | 21.3 | 22.5 | 21.7 | 22.8 | 23.1 | 21.3 | 22.5 | 21.7 | 22.7 | 23.0 |
| | 3H | 22.9 | 23.9 | 23.3 | 24.2 | 24.5 | 23.0 | 24.0 | 23.4 | 24.3 | 24.6 |
| | 4H | 23.5 | 24.3 | 23.9 | 24.7 | 25.0 | 23.7 | 24.6 | 24.1 | 24.9 | 25.3 |
| | 6H | 23.8 | 24.5 | 24.2 | 24.9 | 25.3 | 24.3 | 25.0 | 24.7 | 25.4 | 25.8 |
| | 8H | 23.8 | 24.5 | 24.3 | 24.9 | 25.3 | 24.5 | 25.2 | 24.9 | 25.6 | 26.0 |
| | 12H | 23.8 | 24.5 | 24.3 | 24.9 | 25.3 | 24.6 | 25.2 | 25.1 | 25.6 | 26.1 |
| 8H | 4H | 23.7 | 24.4 | 24.2 | 24.8 | 25.2 | 24.0 | 24.7 | 24.4 | 25.1 | 25.5 |
| | 6H | 24.1 | 24.7 | 24.6 | 25.1 | 25.6 | 24.7 | 25.2 | 25.1 | 25.7 | 26.1 |
| | 8H | 24.2 | 24.7 | 24.7 | 25.2 | 25.7 | 24.9 | 25.4 | 25.4 | 25.9 | 26.4 |
| | 12H | 24.3 | 24.7 | 24.8 | 25.2 | 25.7 | 25.1 | 25.6 | 25.6 | 26.0 | 26.5 |
| 12H | 4H | 23.7 | 24.4 | 24.2 | 24.8 | 25.2 | 24.0 | 24.6 | 24.4 | 25.0 | 25.4 |
| | 6H | 24.2 | 24.7 | 24.7 | 25.1 | 25.6 | 24.7 | 25.2 | 25.2 | 25.6 | 26.1 |
| | 8H | 24.3 | 24.8 | 24.8 | 25.2 | 25.7 | 25.0 | 25.4 | 25.5 | 25.9 | 26.4 |
| Variation of the observer position for the luminaire distances S | | | | | | | | | | | |
| S = 1.0H | | +0.1 / -0.2 | | | | | +0.1 / -0.1 | | | | |
| S = 1.5H | | +0.3 / -0.4 | | | | | +0.3 / -0.4 | | | | |
| S = 2.0H | | +0.6 / -0.8 | | | | | +0.4 / -0.7 | | | | |
| Standard table | | BK04 | | | | | BK06 | | | | |
| Correction Summand | | 6.5 | | | | | 7.9 | | | | |
| Corrected Glare Indices referring to 900lm 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-DL06-WW-3000K-110D / Glare Data Sheet

Luminaire: GlacialLight GL-DL06-WW-3000K-110D

Lamps: 1 x GL-DL06-WW-3000K-110D

| 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 | 20.7 | 22.0 | 21.0 | 22.3 | 22.5 | 20.7 | 22.0 | 21.0 | 22.2 | 22.5 |
| | 3H | 22.1 | 23.3 | 22.4 | 23.6 | 23.8 | 22.2 | 23.4 | 22.5 | 23.6 | 23.9 |
| | 4H | 22.5 | 23.7 | 22.9 | 24.0 | 24.2 | 22.8 | 23.9 | 23.1 | 24.2 | 24.5 |
| | 6H | 22.8 | 23.8 | 23.1 | 24.1 | 24.4 | 23.2 | 24.3 | 23.6 | 24.6 | 24.9 |
| | 8H | 22.8 | 23.8 | 23.2 | 24.1 | 24.4 | 23.3 | 24.4 | 23.7 | 24.7 | 25.0 |
| | 12H | 22.8 | 23.8 | 23.2 | 24.1 | 24.4 | 23.4 | 24.4 | 23.8 | 24.7 | 25.1 |
| 4H | 2H | 21.3 | 22.5 | 21.7 | 22.8 | 23.1 | 21.3 | 22.5 | 21.7 | 22.7 | 23.0 |
| | 3H | 22.9 | 23.9 | 23.3 | 24.2 | 24.5 | 23.0 | 24.0 | 23.4 | 24.3 | 24.6 |
| | 4H | 23.5 | 24.3 | 23.9 | 24.7 | 25.0 | 23.7 | 24.6 | 24.1 | 24.9 | 25.3 |
| | 6H | 23.8 | 24.5 | 24.2 | 24.9 | 25.3 | 24.3 | 25.0 | 24.7 | 25.4 | 25.8 |
| | 8H | 23.8 | 24.5 | 24.3 | 24.9 | 25.3 | 24.5 | 25.2 | 24.9 | 25.6 | 26.0 |
| | 12H | 23.8 | 24.5 | 24.3 | 24.9 | 25.3 | 24.6 | 25.2 | 25.1 | 25.6 | 26.1 |
| 8H | 4H | 23.7 | 24.4 | 24.2 | 24.8 | 25.2 | 24.0 | 24.7 | 24.4 | 25.1 | 25.5 |
| | 6H | 24.1 | 24.7 | 24.6 | 25.1 | 25.6 | 24.7 | 25.2 | 25.1 | 25.7 | 26.1 |
| | 8H | 24.2 | 24.7 | 24.7 | 25.2 | 25.7 | 24.9 | 25.4 | 25.4 | 25.9 | 26.4 |
| | 12H | 24.3 | 24.7 | 24.8 | 25.2 | 25.7 | 25.1 | 25.6 | 25.6 | 26.0 | 26.5 |
| 12H | 4H | 23.7 | 24.4 | 24.2 | 24.8 | 25.2 | 24.0 | 24.6 | 24.4 | 25.0 | 25.4 |
| | 6H | 24.2 | 24.7 | 24.7 | 25.1 | 25.6 | 24.7 | 25.2 | 25.2 | 25.6 | 26.1 |
| | 8H | 24.3 | 24.8 | 24.8 | 25.2 | 25.7 | 25.0 | 25.4 | 25.5 | 25.9 | 26.4 |
| Variation of the observer position for the luminaire distances S | | | | | | | | | | | |
| S = 1.0H | | +0.1 / -0.2 | | | | | +0.1 / -0.1 | | | | |
| S = 1.5H | | +0.3 / -0.4 | | | | | +0.3 / -0.4 | | | | |
| S = 2.0H | | +0.6 / -0.8 | | | | | +0.4 / -0.7 | | | | |
| Standard table | | BK04 | | | | | BK06 | | | | |
| Correction Summand | | 6.5 | | | | | 7.9 | | | | |
| Corrected Glare Indices referring to 900lm Total Luminous Flux | | | | | | | | | | | |

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

