

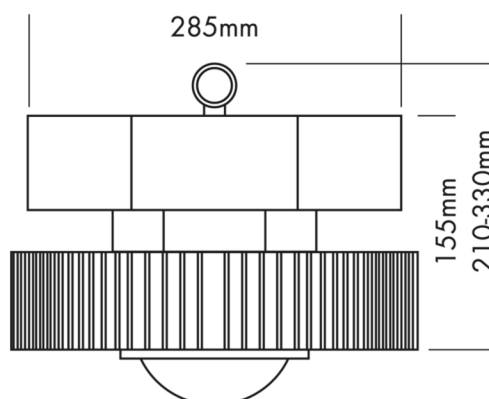
## Data sheet

L711H388+L711HAR1 - High Bay 250 - NW - reflector Alu 45deg

**PROLED®**

Article name: High Bay 250 - NW - reflector Alu 45deg

Article number: L711H388+L711HAR1



### Article description:

LED high bay luminaire for factory buildings, production halls, assembly halls, storage buildings, sales areas, exhibition spaces, ...

### Technical:

**Mounting type:** Suspended

**Adjustability:** Fixed

**Controllability:** Dimmable

**Safety:** IP20

**Temperature range:** -40...55 °C

**Lifetime:** 50.000 h at L80B10

### Electric:

**System power:** 250 W

**Current:** 220-240 V

**Safety class:** 1

**EEL:** A++ - A

**UGR:** 18.82

### Shape and dimensions:

**Height:** 560 mm

**Diameter:** 420 mm

**Weight:** 9 kg

### Light output 1 (LED 4000K - CRI 80):

**Lamp type:** LED

**Lamp power:** 250 W

**Total luminous flux:** 26500 lm

**Light efficiency:** 106 lm/W

**CCT:** 4000 K

**CRI:** 80

**Light distribution:** (Symmetrical) Medium flood (half value angle 15°...45°)

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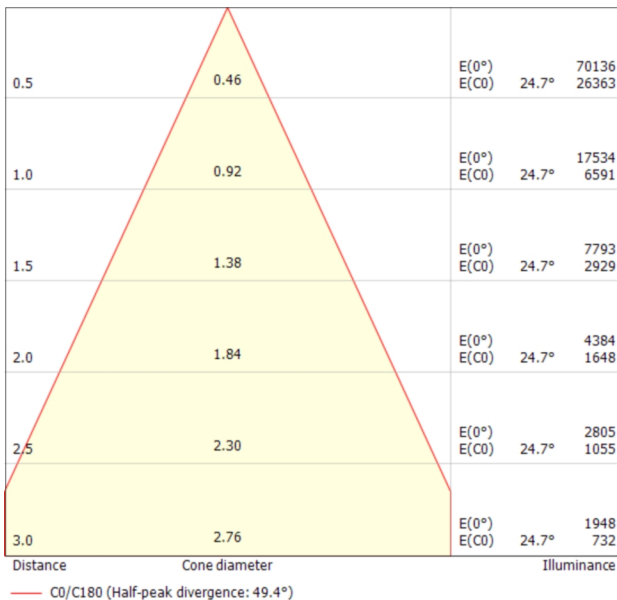
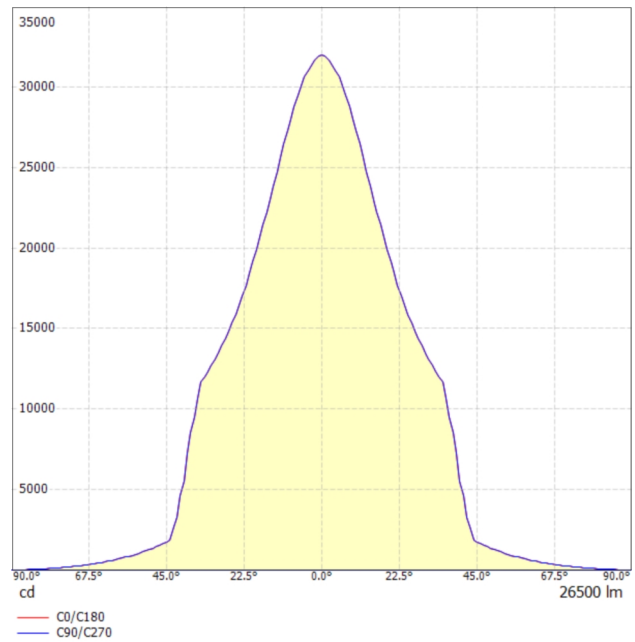
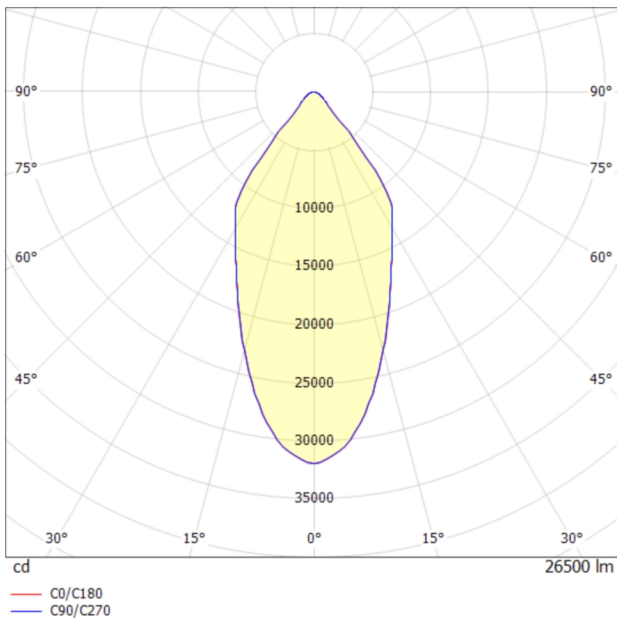
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# Data sheet

L711H388+L711HAR1 - High Bay 250 - NW - reflector Alu 45deg

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## 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                                                         |     | Viewing direction at right angles to lamp axis |      |      |      |      | Viewing direction parallel to lamp axis |      |      |      |      |
| X                                                                 | Y   |                                                |      |      |      |      |                                         |      |      |      |      |
| 2H                                                                | 2H  | 18.7                                           | 19.4 | 18.9 | 19.6 | 19.8 | 18.7                                    | 19.4 | 18.9 | 19.6 | 19.8 |
| 2H                                                                | 3H  | 18.8                                           | 19.5 | 19.0 | 19.7 | 19.9 | 18.8                                    | 19.5 | 19.0 | 19.7 | 19.9 |
| 2H                                                                | 4H  | 18.8                                           | 19.4 | 19.1 | 19.7 | 19.9 | 18.8                                    | 19.4 | 19.1 | 19.7 | 19.9 |
| 2H                                                                | 6H  | 18.8                                           | 19.3 | 19.1 | 19.6 | 19.9 | 18.8                                    | 19.3 | 19.1 | 19.6 | 19.9 |
| 2H                                                                | 8H  | 18.7                                           | 19.3 | 19.1 | 19.6 | 19.9 | 18.7                                    | 19.3 | 19.1 | 19.6 | 19.9 |
| 2H                                                                | 12H | 18.7                                           | 19.2 | 19.1 | 19.6 | 19.9 | 18.7                                    | 19.2 | 19.1 | 19.6 | 19.9 |
| 4H                                                                | 2H  | 18.6                                           | 19.3 | 18.9 | 19.5 | 19.8 | 18.6                                    | 19.3 | 18.9 | 19.5 | 19.8 |
| 4H                                                                | 3H  | 18.8                                           | 19.3 | 19.1 | 19.6 | 19.9 | 18.8                                    | 19.3 | 19.1 | 19.6 | 19.9 |
| 4H                                                                | 4H  | 18.8                                           | 19.3 | 19.2 | 19.6 | 20.0 | 18.8                                    | 19.3 | 19.2 | 19.6 | 20.0 |
| 4H                                                                | 6H  | 18.8                                           | 19.2 | 19.2 | 19.6 | 20.0 | 18.8                                    | 19.2 | 19.2 | 19.6 | 20.0 |
| 4H                                                                | 8H  | 18.8                                           | 19.2 | 19.2 | 19.6 | 20.0 | 18.8                                    | 19.2 | 19.2 | 19.6 | 20.0 |
| 4H                                                                | 12H | 18.8                                           | 19.1 | 19.2 | 19.5 | 19.9 | 18.8                                    | 19.1 | 19.2 | 19.5 | 19.9 |
| 8H                                                                | 4H  | 18.8                                           | 19.1 | 19.2 | 19.5 | 19.9 | 18.8                                    | 19.1 | 19.2 | 19.5 | 19.9 |
| 8H                                                                | 6H  | 18.8                                           | 19.1 | 19.3 | 19.5 | 19.9 | 18.8                                    | 19.1 | 19.3 | 19.5 | 19.9 |
| 8H                                                                | 8H  | 18.8                                           | 19.0 | 19.3 | 19.5 | 19.9 | 18.8                                    | 19.0 | 19.3 | 19.5 | 19.9 |
| 8H                                                                | 12H | 18.8                                           | 19.0 | 19.3 | 19.4 | 19.9 | 18.8                                    | 19.0 | 19.3 | 19.4 | 19.9 |
| 12H                                                               | 4H  | 18.7                                           | 19.0 | 19.2 | 19.4 | 19.9 | 18.7                                    | 19.0 | 19.2 | 19.4 | 19.9 |
| 12H                                                               | 6H  | 18.8                                           | 19.0 | 19.2 | 19.4 | 19.9 | 18.8                                    | 19.0 | 19.2 | 19.4 | 19.9 |
| 12H                                                               | 8H  | 18.8                                           | 19.0 | 19.3 | 19.4 | 19.9 | 18.8                                    | 19.0 | 19.3 | 19.4 | 19.9 |
| Variation of the observer position for the luminaires distances S |     |                                                |      |      |      |      |                                         |      |      |      |      |
| S = 1.0H                                                          |     | +3.3 / -3.4                                    |      |      |      |      | +3.3 / -3.4                             |      |      |      |      |
| S = 1.5H                                                          |     | +5.8 / -4.2                                    |      |      |      |      | +5.8 / -4.2                             |      |      |      |      |
| S = 2.0H                                                          |     | +7.7 / -5.1                                    |      |      |      |      | +7.7 / -5.1                             |      |      |      |      |
| Standard table                                                    |     | BK01                                           |      |      |      |      | BK01                                    |      |      |      |      |
| Correction summand                                                |     | 0.8                                            |      |      |      |      | 0.8                                     |      |      |      |      |
| Correction glare indices referring to 26500lm total luminous flux |     |                                                |      |      |      |      |                                         |      |      |      |      |

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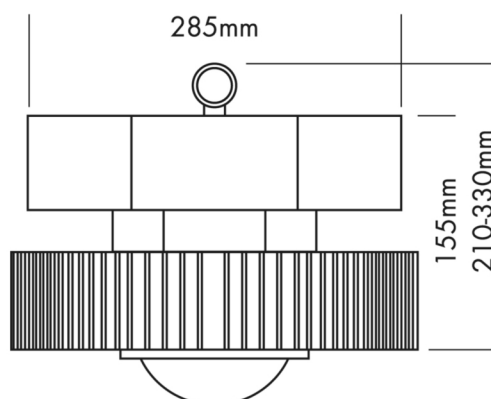
## Data sheet

L711H388+L711HAR2 - High Bay 250 - NW - Reflektor Alu 70deg

**PROLED®**

Article name: High Bay 250 - NW - Reflektor Alu 70deg

Article number: L711H388+L711HAR2



### Article description:

LED high bay luminaire for factory buildings, production halls, assembly halls, storage buildings, sales areas, exhibition spaces, ...

### Technical:

**Mounting type:** Suspended

**Adjustability:** Fixed

**Controllability:** Dimmable

**Safety:** IP20

**Temperature range:** -40...55 °C

**Lifetime:** 50.000 h at L80B10

### Electric:

**System power:** 250 W

**Current:** 220-240 V

**Safety class:** 1

**EEL:** A++ - A

**UGR:** 23.78

### Shape and dimensions:

**Height:** 450 mm

**Diameter:** 495 mm

**Weight:** 9 kg

### Light output 1 (LED 4000K - CRI 80):

**Lamp type:** LED

**Lamp power:** 250 W

**Total luminous flux:** 26500 lm

**Light efficiency:** 106 lm/W

**CCT:** 4000 K

**CRI:** 80

**Light distribution:** (Symmetrical) Wide flood (half value angle 45°...125°)

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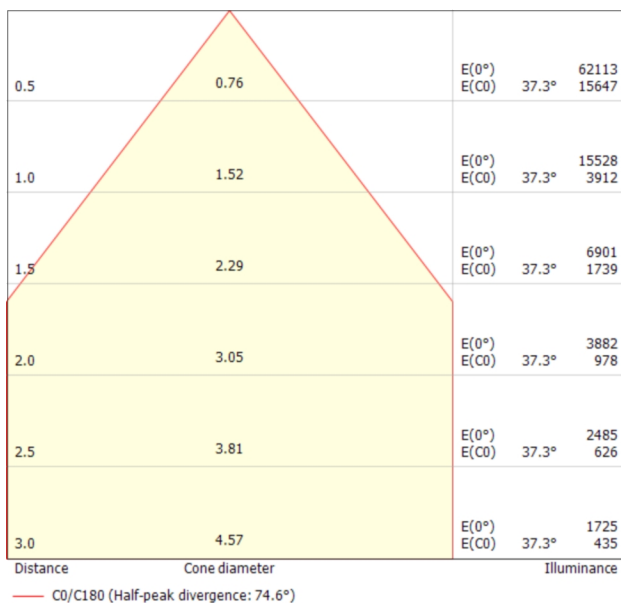
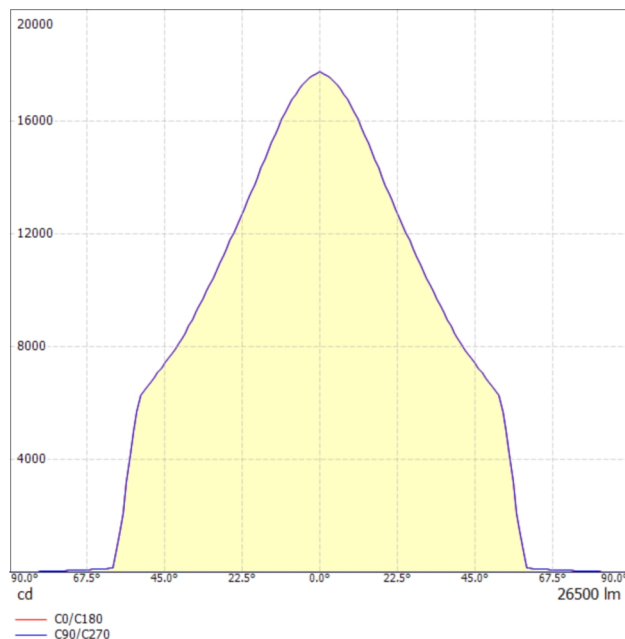
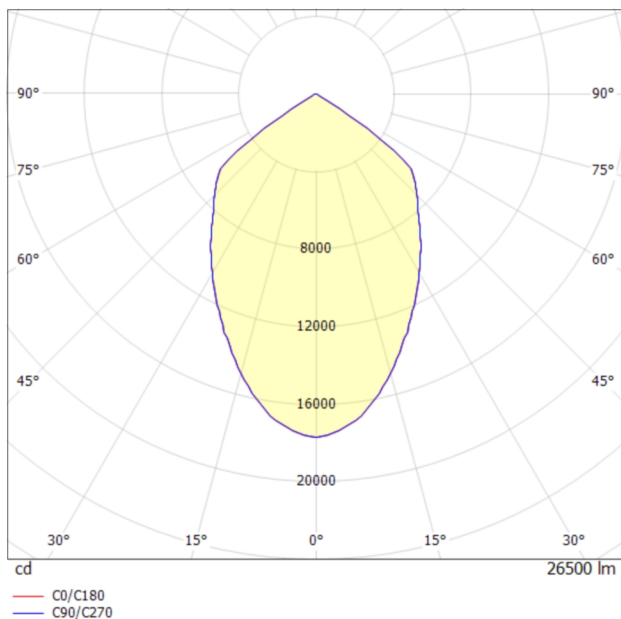
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# Data sheet

L711H388+L711HAR2 - High Bay 250 - NW - Reflektor Alu 70deg

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## 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  | 24.2                                           | 25.2 | 24.5 | 25.4 | 25.6 | 24.2                                    | 25.2 | 24.5 | 25.4 | 25.6 |
| 2H                                                                | 3H  | 24.0                                           | 24.9 | 24.3 | 25.2 | 25.4 | 24.0                                    | 24.9 | 24.3 | 25.2 | 25.4 |
| 2H                                                                | 4H  | 24.0                                           | 24.8 | 24.3 | 25.1 | 25.3 | 24.0                                    | 24.8 | 24.3 | 25.1 | 25.3 |
| 2H                                                                | 6H  | 23.9                                           | 24.7 | 24.2 | 24.9 | 25.2 | 23.9                                    | 24.7 | 24.2 | 24.9 | 25.2 |
| 2H                                                                | 8H  | 23.9                                           | 24.6 | 24.2 | 24.9 | 25.2 | 23.9                                    | 24.6 | 24.2 | 24.9 | 25.2 |
| 2H                                                                | 12H | 23.8                                           | 24.5 | 24.2 | 24.8 | 25.1 | 23.8                                    | 24.5 | 24.2 | 24.8 | 25.1 |
| 4H                                                                | 2H  | 24.1                                           | 24.9 | 24.4 | 25.2 | 25.5 | 24.1                                    | 24.9 | 24.4 | 25.2 | 25.5 |
| 4H                                                                | 3H  | 24.0                                           | 24.6 | 24.3 | 25.0 | 25.3 | 24.0                                    | 24.6 | 24.3 | 25.0 | 25.3 |
| 4H                                                                | 4H  | 23.9                                           | 24.5 | 24.3 | 24.8 | 25.2 | 23.9                                    | 24.5 | 24.3 | 24.8 | 25.2 |
| 4H                                                                | 6H  | 23.8                                           | 24.3 | 24.2 | 24.7 | 25.1 | 23.8                                    | 24.3 | 24.2 | 24.7 | 25.1 |
| 4H                                                                | 8H  | 23.8                                           | 24.2 | 24.2 | 24.6 | 25.0 | 23.8                                    | 24.2 | 24.2 | 24.6 | 25.0 |
| 4H                                                                | 12H | 23.7                                           | 24.2 | 24.2 | 24.6 | 25.0 | 23.7                                    | 24.2 | 24.2 | 24.6 | 25.0 |
| 8H                                                                | 4H  | 23.8                                           | 24.2 | 24.2 | 24.6 | 25.0 | 23.8                                    | 24.2 | 24.2 | 24.6 | 25.0 |
| 8H                                                                | 6H  | 23.7                                           | 24.1 | 24.1 | 24.5 | 24.9 | 23.7                                    | 24.1 | 24.1 | 24.5 | 24.9 |
| 8H                                                                | 8H  | 23.7                                           | 24.0 | 24.1 | 24.4 | 24.9 | 23.7                                    | 24.0 | 24.1 | 24.4 | 24.9 |
| 8H                                                                | 12H | 23.6                                           | 23.9 | 24.1 | 24.4 | 24.9 | 23.6                                    | 23.9 | 24.1 | 24.4 | 24.9 |
| 12H                                                               | 4H  | 23.7                                           | 24.2 | 24.2 | 24.6 | 25.0 | 23.7                                    | 24.2 | 24.2 | 24.6 | 25.0 |
| 12H                                                               | 6H  | 23.7                                           | 24.0 | 24.1 | 24.4 | 24.9 | 23.7                                    | 24.0 | 24.1 | 24.4 | 24.9 |
| 12H                                                               | 8H  | 23.6                                           | 23.9 | 24.1 | 24.4 | 24.9 | 23.6                                    | 23.9 | 24.1 | 24.4 | 24.9 |
| Variation of the observer position for the luminaire distances S  |     |                                                |      |      |      |      |                                         |      |      |      |      |
| S = 1.0H                                                          |     | +1.7 / -1.4                                    |      |      |      |      | +1.7 / -1.4                             |      |      |      |      |
| S = 1.5H                                                          |     | +2.9 / -18.4                                   |      |      |      |      | +2.9 / -18.4                            |      |      |      |      |
| S = 2.0H                                                          |     | +4.4 / -19.1                                   |      |      |      |      | +4.4 / -19.1                            |      |      |      |      |
| Standard table                                                    |     | BK00                                           |      |      |      |      | BK00                                    |      |      |      |      |
| Correction summand                                                |     | 5.7                                            |      |      |      |      | 5.7                                     |      |      |      |      |
| Correction glare indices referring to 26500lm total luminous flux |     |                                                |      |      |      |      |                                         |      |      |      |      |

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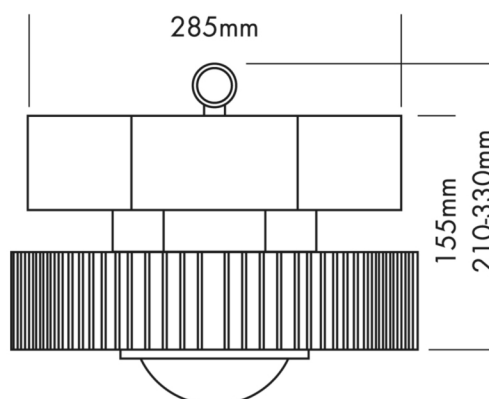
## Data sheet

L711H388+L711HAR4 - High Bay 250 - NW - Refl. Polycarbonate

**PROLED®**

Article name: High Bay 250 - NW - Refl. Polycarbonate

Article number: L711H388+L711HAR4



### Article description:

LED high bay luminaire for factory buildings, production halls, assembly halls, storage buildings, sales areas, exhibition spaces, ...

### Technical:

**Mounting type:** Suspended

**Adjustability:** Fixed

**Controllability:** Dimmable

**Safety:** IP20

**Temperature range:** -40...55 °C

**Lifetime:** 50.000 h at L80B10

### Electric:

**System power:** 250 W

**Current:** 220-240 V

**Safety class:** 1

**EEL:** A++ - A

**UGR:** 18.1

### Shape and dimensions:

**Height:** 575 mm

**Diameter:** 410 mm

**Weight:** 9 kg

### Light output 1 (LED 4000K - CRI 80):

**Lamp type:** LED

**Lamp power:** 250 W

**Total luminous flux:** 26500 lm

**Light efficiency:** 106 lm/W

**CCT:** 4000 K

**CRI:** 80

**Light distribution:** (Symmetrical) Wide flood (half value angle 45°...125°)

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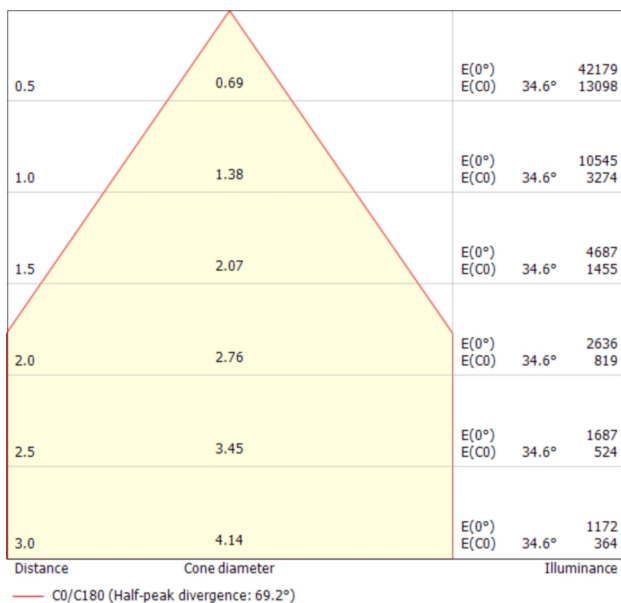
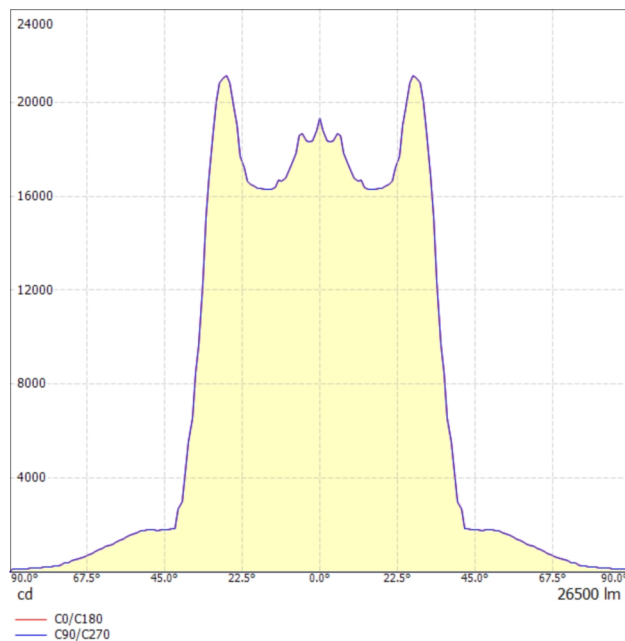
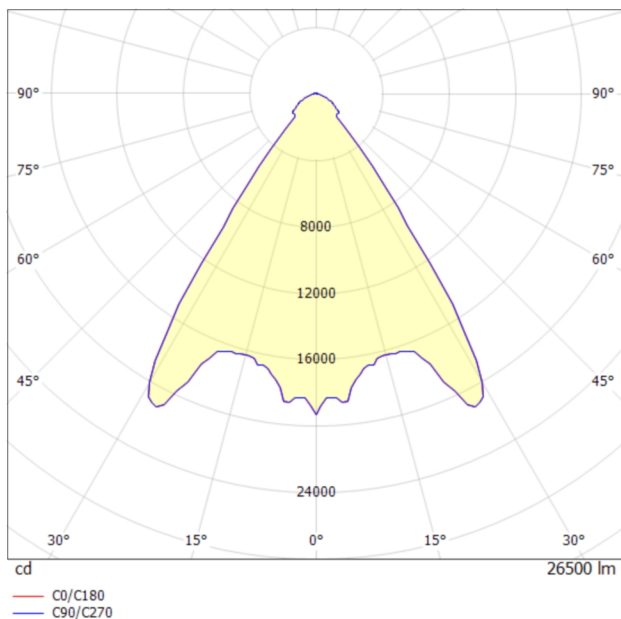
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## Data sheet

L711H388+L711HAR4 - High Bay 250 - NW - Refl. Polycarbonate

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### 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                                                         |     | Viewing direction at right angles to lamp axis |      |      |      |      | Viewing direction parallel to lamp axis |      |      |      |      |
| X                                                                 | Y   |                                                |      |      |      |      |                                         |      |      |      |      |
| 2H                                                                | 2H  | 17.7                                           | 18.5 | 18.0 | 18.7 | 19.0 | 17.7                                    | 18.5 | 18.0 | 18.7 | 19.0 |
| 2H                                                                | 3H  | 17.9                                           | 18.6 | 18.2 | 18.9 | 19.2 | 17.9                                    | 18.6 | 18.2 | 18.9 | 19.2 |
| 2H                                                                | 4H  | 17.9                                           | 18.6 | 18.3 | 18.9 | 19.2 | 17.9                                    | 18.6 | 18.3 | 18.9 | 19.2 |
| 2H                                                                | 6H  | 17.9                                           | 18.5 | 18.3 | 18.8 | 19.2 | 17.9                                    | 18.5 | 18.3 | 18.8 | 19.2 |
| 2H                                                                | 8H  | 17.9                                           | 18.5 | 18.3 | 18.8 | 19.2 | 17.9                                    | 18.5 | 18.3 | 18.8 | 19.2 |
| 2H                                                                | 12H | 17.9                                           | 18.5 | 18.3 | 18.8 | 19.1 | 17.9                                    | 18.5 | 18.3 | 18.8 | 19.1 |
| 4H                                                                | 2H  | 17.7                                           | 18.4 | 18.1 | 18.7 | 19.0 | 17.7                                    | 18.4 | 18.1 | 18.7 | 19.0 |
| 4H                                                                | 3H  | 18.0                                           | 18.6 | 18.4 | 18.9 | 19.3 | 18.0                                    | 18.6 | 18.4 | 18.9 | 19.3 |
| 4H                                                                | 4H  | 18.1                                           | 18.6 | 18.5 | 19.0 | 19.3 | 18.1                                    | 18.6 | 18.5 | 19.0 | 19.3 |
| 4H                                                                | 6H  | 18.1                                           | 18.5 | 18.5 | 18.9 | 19.3 | 18.1                                    | 18.5 | 18.5 | 18.9 | 19.3 |
| 4H                                                                | 8H  | 18.1                                           | 18.5 | 18.5 | 18.9 | 19.3 | 18.1                                    | 18.5 | 18.5 | 18.9 | 19.3 |
| 4H                                                                | 12H | 18.1                                           | 18.4 | 18.6 | 18.9 | 19.3 | 18.1                                    | 18.4 | 18.6 | 18.9 | 19.3 |
| 8H                                                                | 4H  | 18.1                                           | 18.4 | 18.5 | 18.8 | 19.3 | 18.1                                    | 18.4 | 18.5 | 18.8 | 19.3 |
| 8H                                                                | 6H  | 18.1                                           | 18.4 | 18.6 | 18.8 | 19.3 | 18.1                                    | 18.4 | 18.6 | 18.8 | 19.3 |
| 8H                                                                | 8H  | 18.1                                           | 18.4 | 18.6 | 18.8 | 19.3 | 18.1                                    | 18.4 | 18.6 | 18.8 | 19.3 |
| 8H                                                                | 12H | 18.1                                           | 18.3 | 18.6 | 18.8 | 19.4 | 18.1                                    | 18.3 | 18.6 | 18.8 | 19.4 |
| 12H                                                               | 4H  | 18.0                                           | 18.4 | 18.5 | 18.8 | 19.2 | 18.0                                    | 18.4 | 18.5 | 18.8 | 19.2 |
| 12H                                                               | 6H  | 18.1                                           | 18.3 | 18.5 | 18.8 | 19.3 | 18.1                                    | 18.3 | 18.5 | 18.8 | 19.3 |
| 12H                                                               | 8H  | 18.1                                           | 18.3 | 18.6 | 18.8 | 19.3 | 18.1                                    | 18.3 | 18.6 | 18.8 | 19.3 |
| Variation of the observer position for the luminaire distances S  |     |                                                |      |      |      |      |                                         |      |      |      |      |
| S = 1.0H                                                          |     | +4.1 / -2.2                                    |      |      |      |      | +4.1 / -2.2                             |      |      |      |      |
| S = 1.5H                                                          |     | +6.6 / -3.0                                    |      |      |      |      | +6.6 / -3.0                             |      |      |      |      |
| S = 2.0H                                                          |     | +8.5 / -4.0                                    |      |      |      |      | +8.5 / -4.0                             |      |      |      |      |
| Standard table                                                    |     | BK01                                           |      |      |      |      | BK01                                    |      |      |      |      |
| Correction summand                                                |     | 0.1                                            |      |      |      |      | 0.1                                     |      |      |      |      |
| Correction glare indices referring to 26500lm total luminous flux |     |                                                |      |      |      |      |                                         |      |      |      |      |

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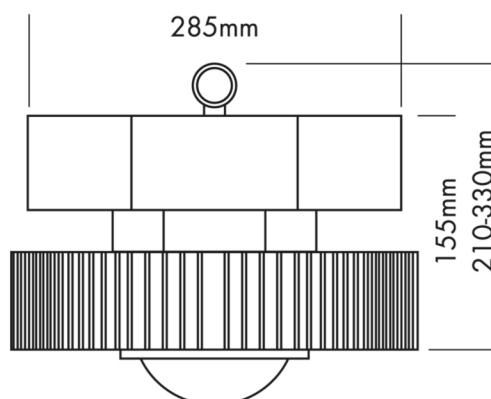
## Data sheet

L711H388+L711HAR5 - High Bay 250 - NW - Refl. Polycarbonate + Cover

**PROLED®**

Article name: High Bay 250 - NW - Refl. Polycarbonate + Cover

Article number: L711H388+L711HAR5



### Article description:

LED high bay luminaire for factory buildings, production halls, assembly halls, storage buildings, sales areas, exhibition spaces, ...

### Technical:

**Mounting type:** Suspended

**Adjustability:** Fixed

**Controllability:** Dimmable

**Safety:** IP20

**Temperature range:** -40...55 °C

**Lifetime:** 50.000 h at L80B10

### Electric:

**System power:** 250 W

**Current:** 220-240 V

**Safety class:** 1

**EEL:** A++ - A

**UGR:** 19.53

### Shape and dimensions:

**Height:** 575 mm

**Diameter:** 410 mm

**Weight:** 9 kg

### Light output 1 (LED 4000K - CRI 80):

**Lamp type:** LED

**Lamp power:** 250 W

**Total luminous flux:** 26500 lm

**Light efficiency:** 106 lm/W

**CCT:** 4000 K

**CRI:** 80

**Light distribution:** (Symmetrical) Wide flood (half value angle 45°...125°)

Status 08.12.2020

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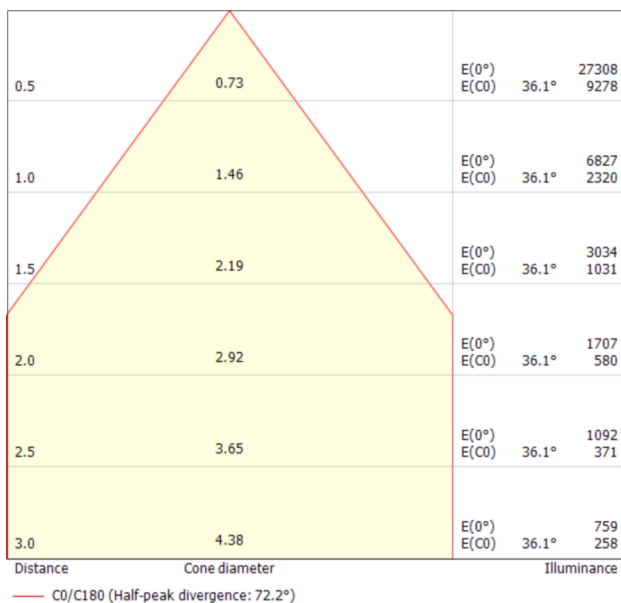
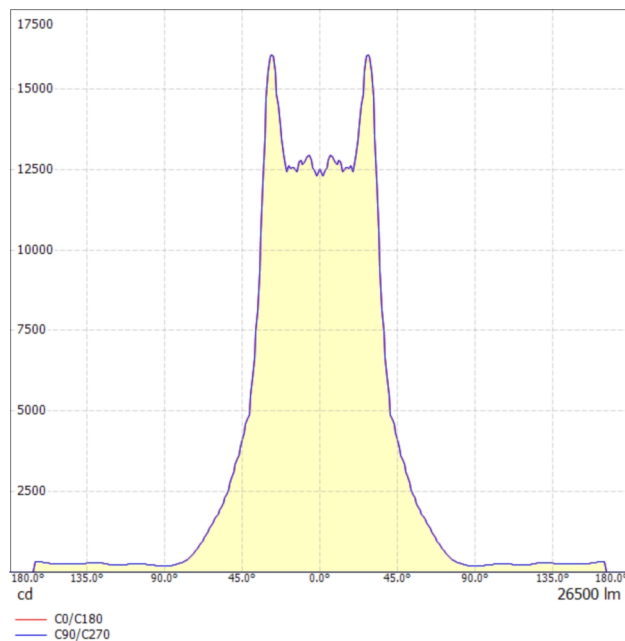
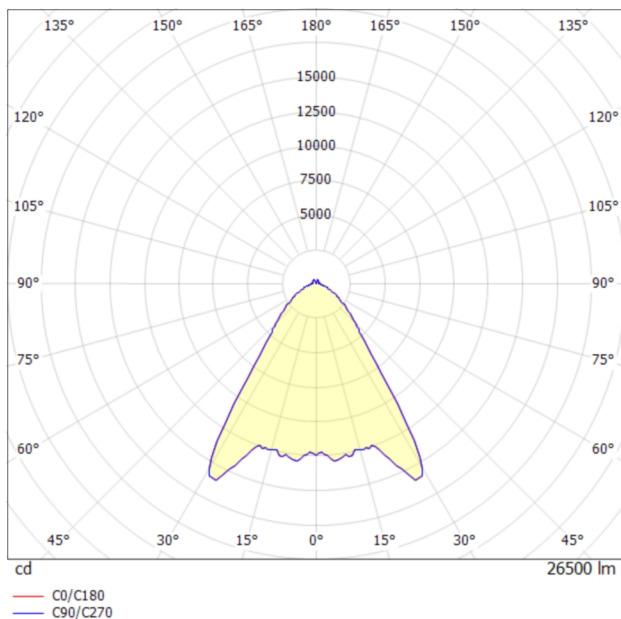
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# Data sheet

L711H388+L711HAR5 - High Bay 250 - NW - Refl. Polycarbonate + Cover

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## 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                                                         |     | Viewing direction at right angles to lamp axis |      |      |      |      | Viewing direction parallel to lamp axis |      |      |      |      |
| X                                                                 | Y   |                                                |      |      |      |      |                                         |      |      |      |      |
| 2H                                                                | 2H  | 18.9                                           | 19.8 | 19.2 | 20.1 | 20.4 | 18.9                                    | 19.8 | 19.2 | 20.1 | 20.4 |
| 2H                                                                | 3H  | 19.2                                           | 20.0 | 19.6 | 20.3 | 20.7 | 19.2                                    | 20.0 | 19.6 | 20.3 | 20.7 |
| 2H                                                                | 4H  | 19.2                                           | 20.0 | 19.6 | 20.4 | 20.7 | 19.2                                    | 20.0 | 19.6 | 20.4 | 20.7 |
| 2H                                                                | 6H  | 19.2                                           | 19.9 | 19.6 | 20.3 | 20.7 | 19.2                                    | 19.9 | 19.6 | 20.3 | 20.7 |
| 2H                                                                | 8H  | 19.2                                           | 19.9 | 19.6 | 20.3 | 20.7 | 19.2                                    | 19.9 | 19.6 | 20.3 | 20.7 |
| 2H                                                                | 12H | 19.2                                           | 19.8 | 19.6 | 20.3 | 20.7 | 19.2                                    | 19.8 | 19.6 | 20.3 | 20.7 |
| 4H                                                                | 2H  | 19.0                                           | 19.8 | 19.4 | 20.1 | 20.5 | 19.0                                    | 19.8 | 19.4 | 20.1 | 20.5 |
| 4H                                                                | 3H  | 19.4                                           | 20.0 | 19.8 | 20.5 | 20.9 | 19.4                                    | 20.0 | 19.8 | 20.5 | 20.9 |
| 4H                                                                | 4H  | 19.5                                           | 20.1 | 20.0 | 20.5 | 21.0 | 19.5                                    | 20.1 | 20.0 | 20.5 | 21.0 |
| 4H                                                                | 6H  | 19.5                                           | 20.0 | 20.0 | 20.5 | 21.0 | 19.5                                    | 20.0 | 20.0 | 20.5 | 21.0 |
| 4H                                                                | 8H  | 19.5                                           | 20.0 | 20.0 | 20.5 | 21.0 | 19.5                                    | 20.0 | 20.0 | 20.5 | 21.0 |
| 4H                                                                | 12H | 19.5                                           | 19.9 | 20.1 | 20.4 | 21.0 | 19.5                                    | 19.9 | 20.1 | 20.4 | 21.0 |
| 8H                                                                | 4H  | 19.5                                           | 19.9 | 20.0 | 20.4 | 20.9 | 19.5                                    | 19.9 | 20.0 | 20.4 | 20.9 |
| 8H                                                                | 6H  | 19.5                                           | 19.9 | 20.1 | 20.4 | 21.0 | 19.5                                    | 19.9 | 20.1 | 20.4 | 21.0 |
| 8H                                                                | 8H  | 19.6                                           | 19.9 | 20.1 | 20.4 | 21.0 | 19.6                                    | 19.9 | 20.1 | 20.4 | 21.0 |
| 8H                                                                | 12H | 19.6                                           | 19.8 | 20.2 | 20.4 | 21.0 | 19.6                                    | 19.8 | 20.2 | 20.4 | 21.0 |
| 12H                                                               | 4H  | 19.4                                           | 19.8 | 20.0 | 20.3 | 20.9 | 19.4                                    | 19.8 | 20.0 | 20.3 | 20.9 |
| 12H                                                               | 6H  | 19.5                                           | 19.8 | 20.1 | 20.3 | 20.9 | 19.5                                    | 19.8 | 20.1 | 20.3 | 20.9 |
| 12H                                                               | 8H  | 19.5                                           | 19.8 | 20.1 | 20.4 | 21.0 | 19.5                                    | 19.8 | 20.1 | 20.4 | 21.0 |
| Variation of the observer position for the luminaire distances S  |     |                                                |      |      |      |      |                                         |      |      |      |      |
| S = 1.0H                                                          |     | +1.9 / -1.3                                    |      |      |      |      | +1.9 / -1.3                             |      |      |      |      |
| S = 1.5H                                                          |     | +3.7 / -2.2                                    |      |      |      |      | +3.7 / -2.2                             |      |      |      |      |
| S = 2.0H                                                          |     | +5.4 / -3.2                                    |      |      |      |      | +5.4 / -3.2                             |      |      |      |      |
| Standard table                                                    |     | BK02                                           |      |      |      |      | BK02                                    |      |      |      |      |
| Correction summand                                                |     | 2.1                                            |      |      |      |      | 2.1                                     |      |      |      |      |
| Correction glare indices referring to 26500lm total luminous flux |     |                                                |      |      |      |      |                                         |      |      |      |      |

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