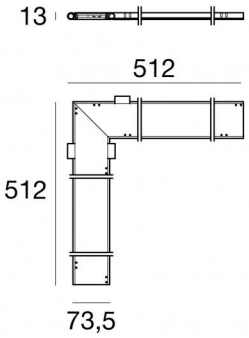
# Rollip_PRO HI



Systeme - Lineare Elemente
264 topLED 20 W DC 24 V | Modular | CRI 80
**82257N**






67 x
512 x
512

| Technische Daten | |
|---|---|
| Typ | Systeme - Lineare Elemente - Frame |
| Installationsposition | Decke |
| Installationsumgebung | Indoor |
| Lichtquelle | LED |
| Circuit structure | topLED |
| Light emission direction | downward |
| Lampe Nennleistung | 20 W DC |
| Lichtstrom (Lichtquelle) | 3181 lm |
| Ähnlichste Farbtemperatur / Tone | 4000 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | CV |
| Isolierklasse | 3 |
| IP | IP40 |
| IP optisches System | IP54 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammbaren Oberflächen | Ja |
| CE | Ja |
| Einschließlich Driver | Nein |
| Leuchte dimmbar | DALI - 1-10V |
| Schwenkbarkeit | Nein |
| Drehbarkeit | Nein |
| Begehbarkeit | Nein |
| Überrollbarkeit | Nein |
| Einschließlich Kabel | Nein |
| Harzbeschichtung | Nein |
| Einbautiefe | 13 mm |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 0.84 Kg |
| Modularity | Modular |
| Schutz vor elektrostatischen Entladungen | Nein |
| Schutz vor Stoßspannungen | Nein |
| Optiktechnologie | Dot free |

| Oberfläche Oberfläche Gehäuse | |
|---|---|
| Material | Aluminiumlegierung 6060 |
| Farbe | Text white RAL9003 |
| Bearbeitungstyp | Pulverbeschichtung mit duroplastischen Pulvern |

**Elektronik**



99331
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 7 art.)



99332
1-10V Controller (1 - 7 art.)



99374
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 3 art.)



99787
DALI Controller 100~305V AC / 142~431V DC 240 W (1 - 12 art.)



83062
DALI - Push and Simply Dim Controller 198~264V AC / V DC (1 - 7 art.)



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Systeme - Lineare Elemente | 264 topLED 20 W DC 24 V | Modular | CRI 80 | + 62461+1
**82257N**

Single emission systems, lines or lines for indoor application. The natural white LED light source is composed of 264 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 3181 lm, with a 159.1 lm/W nominal luminous efficacy.

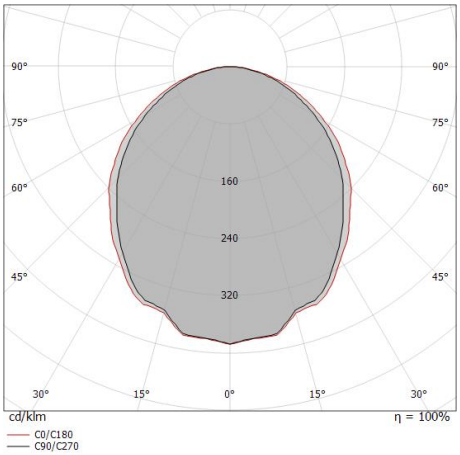
The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

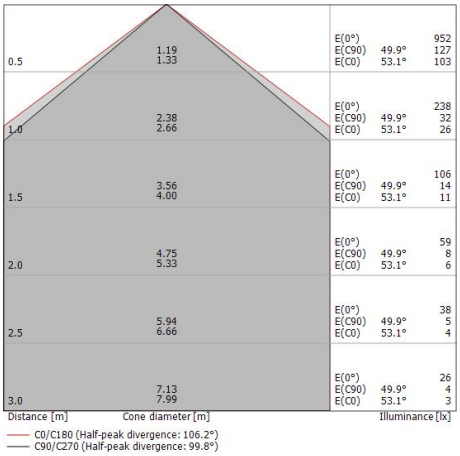
The ingress protection degree is IP40; the total weight is of 0.84 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 20 W

The device features protection class III and can be ceiling-mounted, with a 67 x 512 x 512 mm hole (in plasterboard).

Compliant with the EN 60598-1 standard and its specific provisions.




| Energieeffizienzklasse |
|---|
| Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse D. |

| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 19 % |
| Lichtstrom (Lichtquelle) | 3181 lm |
| Leuchten Lichtstrom | 614 lm |
| Consumption | 11 W |
| Leuchten Lichtausbeute | 55 lm/W |
| Farbtemperatur | 4000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

| LED Life / Failure Ratio |
|---|
| L70 B10 C0 494435h (at Tj 65 Ta 25 ) |
| L80 B10 C0 310287h (at Tj 65 Ta 25 ) |
| L90 B10 C0 147586h (at Tj 65 Ta 25 ) |

| UGR | |
|---|---|
| UGR axial | 22.4 |
| UGR transversal | 23 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|---|---|
| Optik C90/C270 | 100° |
| Optik C0/C180 | 106° |
| Light distribution simmetry | Symmetrical 2 assis |



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Systeme - Lineare Elemente | 264 topLED 20 W DC 24 V | Modular | CRI 80 | + 62461+2

**82257N**

Single emission systems, lines or lines for indoor application. The natural white LED light source is composed of 264 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 3181 lm, with a 159.1 lm/W nominal luminous efficacy.

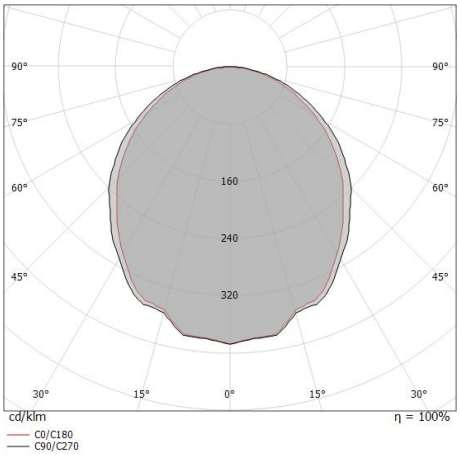
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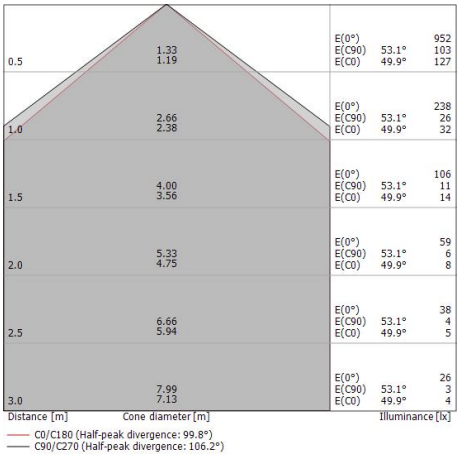
The ingress protection degree is IP40; the total weight is of 0.84 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 20 W

The device features protection class III and can be ceiling-mounted, with a 67 x 512 x 512 mm hole (in plasterboard).

Compliant with the EN 60598-1 standard and its specific provisions.




| Energieeffizienzklasse |
|---|
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| Illuminotechnical Eigenschaften | |
|---|---|
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| Leuchten Lichtstrom | 614 lm |
| Consumption | 11 W |
| Leuchten Lichtausbeute | 55 lm/W |
| Farbtemperatur | 4000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

| LED Life / Failure Ratio |
|---|
| L70 B10 C0 494435h (at Tj 65 Ta 25 ) |
| L80 B10 C0 310287h (at Tj 65 Ta 25 ) |
| L90 B10 C0 147586h (at Tj 65 Ta 25 ) |

| UGR | |
|---|---|
| UGR axial | 23 |
| UGR transversal | 22.4 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|---|---|
| Optik C90/C270 | 106° |
| Optik C0/C180 | 100° |
| Light distribution simmetry | Symmetrical 2 assis |



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Systeme - Lineare Elemente | 264 topLED 20 W DC 24 V | Modular | CRI 80 | + 62464+1

**82257N**

Single emission systems, lines or lines for indoor application. The natural white LED light source is composed of 264 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 3181 lm, with a 159.1 lm/W nominal luminous efficacy.

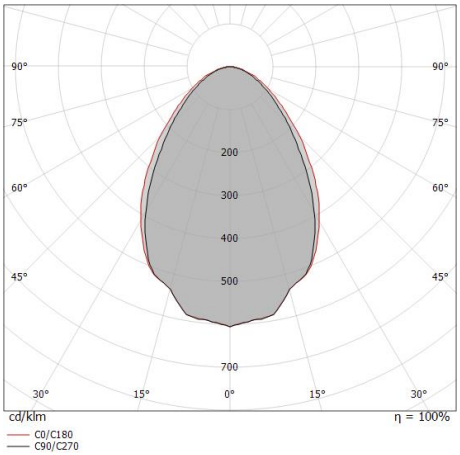
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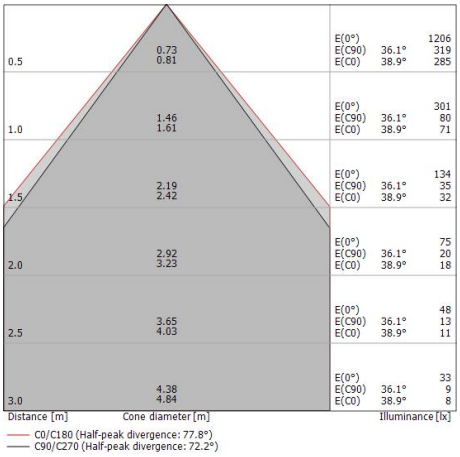
The ingress protection degree is IP40; the total weight is of 0.84 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 20 W

The device features protection class III and can be ceiling-mounted, with a 67 x 512 x 512 mm hole (in plasterboard).

Compliant with the EN 60598-1 standard and its specific provisions.




| Energieeffizienzklasse |
|---|
| Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse D. |

| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 15 % |
| Lichtstrom (Lichtquelle) | 3181 lm |
| Leuchten Lichtstrom | 499 lm |
| Consumption | 11 W |
| Leuchten Lichtausbeute | 45 lm/W |
| Farbtemperatur | 4000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

| LED Life / Failure Ratio |
|---|
| L70 B10 C0 494435h (at Tj 65 Ta 25 ) |
| L80 B10 C0 310287h (at Tj 65 Ta 25 ) |
| L90 B10 C0 147586h (at Tj 65 Ta 25 ) |

| UGR | |
|---|---|
| UGR axial | 17.8 |
| UGR transversal | 18.6 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|---|---|
| Optik C90/C270 | 72° |
| Optik C0/C180 | 78° |
| Light distribution simmetry | Symmetrical 2 assis |



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Systeme - Lineare Elemente | 264 topLED 20 W DC 24 V | Modular | CRI 80 | + 62464+2

**82257N**

Single emission systems, lines or lines for indoor application. The natural white LED light source is composed of 264 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 3181 lm, with a 159.1 lm/W nominal luminous efficacy.

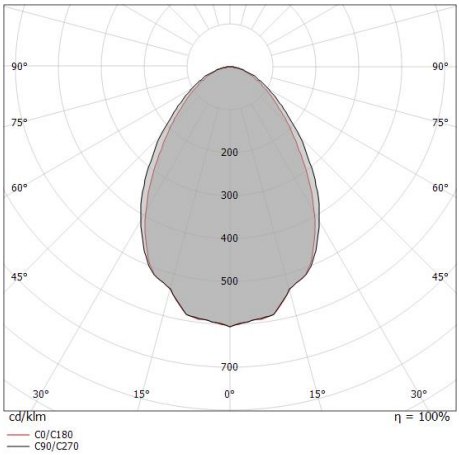
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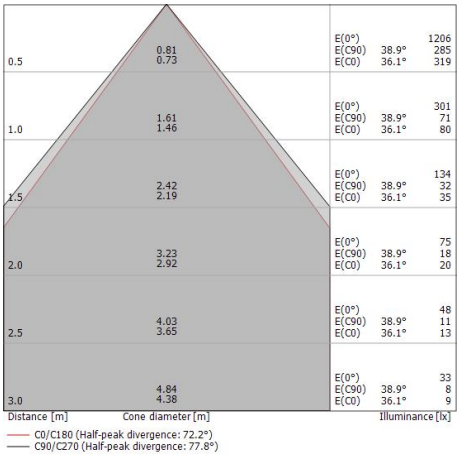
The ingress protection degree is IP40; the total weight is of 0.84 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 20 W

The device features protection class III and can be ceiling-mounted, with a 67 x 512 x 512 mm hole (in plasterboard).

Compliant with the EN 60598-1 standard and its specific provisions.




| Energieeffizienzklasse |
|---|
| Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse D. |

| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 15 % |
| Lichtstrom (Lichtquelle) | 3181 lm |
| Leuchten Lichtstrom | 499 lm |
| Consumption | 11 W |
| Leuchten Lichtausbeute | 45 lm/W |
| Farbtemperatur | 4000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

| LED Life / Failure Ratio |
|---|
| L70 B10 C0 494435h (at Tj 65 Ta 25 ) |
| L80 B10 C0 310287h (at Tj 65 Ta 25 ) |
| L90 B10 C0 147586h (at Tj 65 Ta 25 ) |

| UGR | |
|---|---|
| UGR axial | 18.6 |
| UGR transversal | 17.8 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|---|---|
| Optik C90/C270 | 78° |
| Optik C0/C180 | 72° |
| Light distribution simmetry | Symmetrical 2 assis |



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Systeme - Lineare Elemente | 264 topLED 20 W DC 24 V | Modular | CRI 80 | + 83356+1

**82257N**

Single emission systems, lines or lines for indoor application. The natural white LED light source is composed of 264 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 3181 lm, with a 159.1 lm/W nominal luminous efficacy.

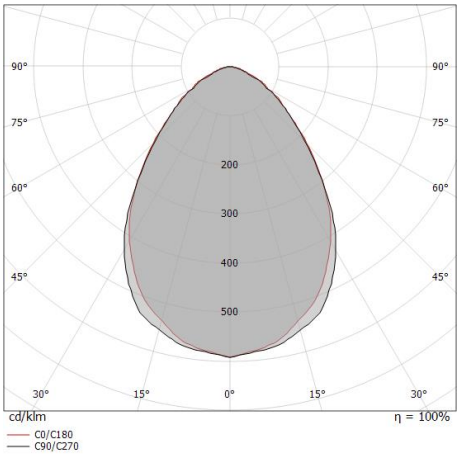
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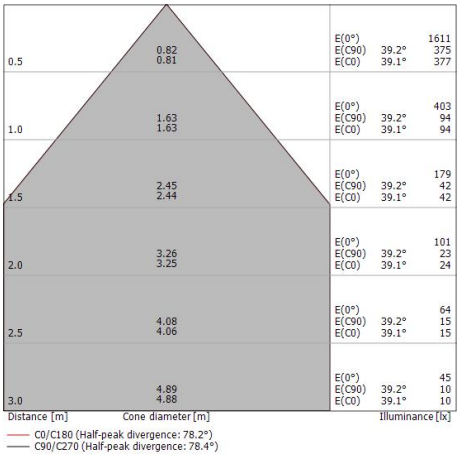
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Compliant with the EN 60598-1 standard and its specific provisions.




| Energieeffizienzklasse |
|---|
| Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse D. |

| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 21 % |
| Lichtstrom (Lichtquelle) | 3181 lm |
| Leuchten Lichtstrom | 680 lm |
| Consumption | 10 W |
| Leuchten Lichtausbeute | 68 lm/W |
| Farbtemperatur | 4000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

| LED Life / Failure Ratio |
|---|
| L70 B10 C0 494435h (at Tj 65 Ta 25 ) |
| L80 B10 C0 310287h (at Tj 65 Ta 25 ) |
| L90 B10 C0 147586h (at Tj 65 Ta 25 ) |

| UGR | |
|---|---|
| UGR axial | 18.3 |
| UGR transversal | 18.6 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|---|---|
| Optik C0/C180 | 78° |
| Light distribution simmetry | Symmetrical |



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Systeme - Lineare Elemente | 264 topLED 20 W DC 24 V | Modular | CRI 80 | + 83356+2

**82257N**

Single emission systems, lines or lines for indoor application. The natural white LED light source is composed of 264 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 3181 lm, with a 159.1 lm/W nominal luminous efficacy.

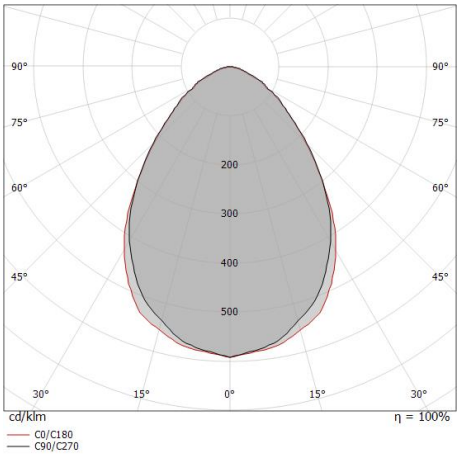
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| UGR axial | 18.3 |
| UGR transversal | 18.6 |
| X=4H \| Y=8H | S=0.25H |
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|---|---|
| Optik C0/C180 | 78° |
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Systeme - Lineare Elemente | 264 topLED 20 W DC 24 V | Modular | CRI 80 | + 83407+1

**82257N**

Single emission systems, lines or lines for indoor application. The natural white LED light source is composed of 264 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 3181 lm, with a 159.1 lm/W nominal luminous efficacy.

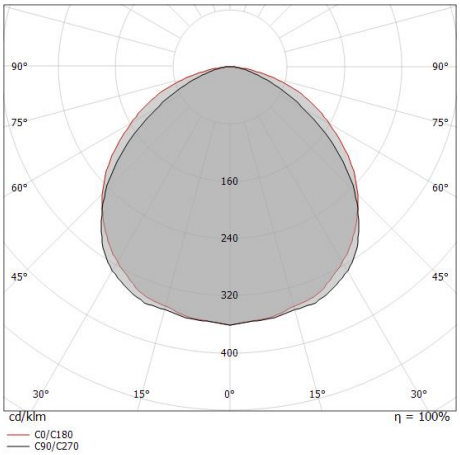
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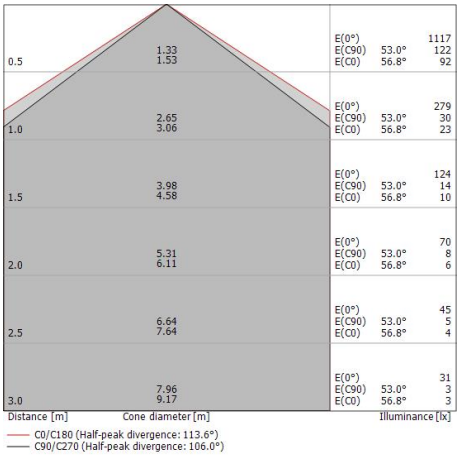
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| Energieeffizienzklasse |
|---|
| Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse D. |

| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 24 % |
| Lichtstrom (Lichtquelle) | 3181 lm |
| Leuchten Lichtstrom | 774 lm |
| Consumption | 10 W |
| Leuchten Lichtausbeute | 77 lm/W |
| Farbtemperatur | 4000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

| LED Life / Failure Ratio |
|---|
| L70 B10 C0 494435h (at Tj 65 Ta 25 ) |
| L80 B10 C0 310287h (at Tj 65 Ta 25 ) |
| L90 B10 C0 147586h (at Tj 65 Ta 25 ) |

| UGR | |
|---|---|
| UGR axial | 21.4 |
| UGR transversal | 23.7 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|---|---|
| Optik C90/C270 | 106° |
| Optik C0/C180 | 114° |
| Light distribution simmetry | Symmetrical 2 assis |



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**82257N**

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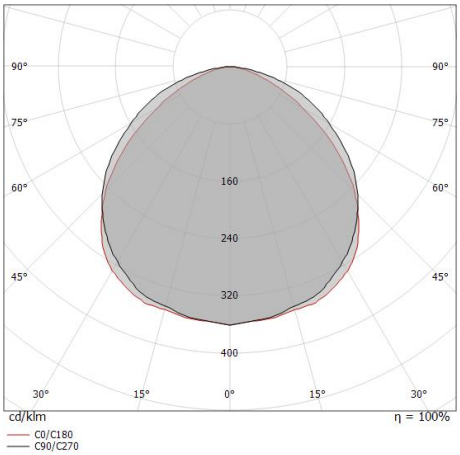
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| Lichtstrom (Lichtquelle) | 3181 lm |
| Leuchten Lichtstrom | 774 lm |
| Consumption | 10 W |
| Leuchten Lichtausbeute | 77 lm/W |
| Farbtemperatur | 4000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

| LED Life / Failure Ratio |
|---|
| L70 B10 C0 494435h (at Tj 65 Ta 25 ) |
| L80 B10 C0 310287h (at Tj 65 Ta 25 ) |
| L90 B10 C0 147586h (at Tj 65 Ta 25 ) |

| UGR | |
|---|---|
| UGR axial | 21.4 |
| UGR transversal | 23.7 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|---|---|
| Optik C90/C270 | 114° |
| Optik C0/C180 | 106° |
| Light distribution simmetry | Symmetrical 2 assis |



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Rollip_PRO HI | Lines | Accessories
**82257N**






Diffusor - Opaline diffuser L.5mt
Diffusorart: opal diffuser.
Material:Polymethylmethacrylat UV-beständige, farbe:Opal.

**Code**
62461

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Diffusor - Opaline diffuser L.10mt
Diffusorart: opal diffuser.
Material:Polymethylmethacrylat UV-beständige, farbe:Opal.

**Code**
62462

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Diffusor - Opaline diffuser L.20mt
Diffusorart: opal diffuser.
Material:Polymethylmethacrylat UV-beständige, farbe:Opal.

**Code**
62463

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Diffusor - Blendfreier Diffusor – Länge 5m
Diffusorart: anti-glare diffuser.
Material:Polymethylmethacrylat UV-beständige, bearbeitungstyp :Satinieren.

**Code**
83356

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Diffusor - Blendfreier Diffusor – Länge 10m
Diffusorart: anti-glare diffuser.
Material:Polymethylmethacrylat UV-beständige, bearbeitungstyp :Satinieren.

**Code**
83357

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Diffusor - Opal – Länge 5 m
Diffusorart: opal diffuser.
Material:UV beständiges Polycarbonat, farbe:Opal.

**Code**
83407

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Diffusor - Opal – Länge 10m
Diffusorart: opal diffuser.
Material:UV beständiges Polycarbonat, farbe:Opal.

**Code**
83408

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Diffusor - Opal – Länge 20m
Diffusorart: opal diffuser.
Material:UV beständiges Polycarbonat, farbe:Opal.

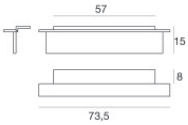
**Code**
83409



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**82257N**






Endkappe - Quarzglas

Material:Stranggepresstes Aluminium EN AB - 46100, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

| Code |
| --- |
| 62460 |



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