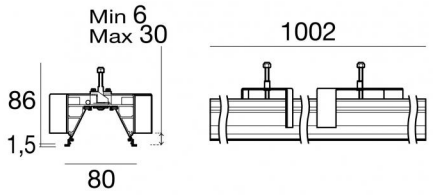
# Rollip70_MC

Systeme - Lineare Elemente
120 topLED 18 W DC 24 V | Modular | CRI 80
**65200W**




76 x
1002

| Technische Daten | |
|---|---|
| Typ | Systeme - Lineare Elemente - Frame |
| Installationsposition | Decke |
| Installationsumgebung | Indoor |
| Lichtquelle | LED |
| Circuit structure | topLED |
| Light emission direction | downward |
| Lampe Nennleistung | 18 W DC |
| Lichtstrom (Lichtquelle) | 2544 lm |
| Ähnlichste Farbtemperatur / Tone | 3000 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | CV |
| Isolierklasse | 3 |
| IP | IP40 |
| IP optisches System | IP54 |
| Glühdrahtprüfung | Nein |
| 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 | Ja |
| Kabellänge | 0.20 m |
| Harzbeschichtung | Nein |
| Einbautiefe | 86 mm |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 1.20 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 - 8 art.)

99332
1-10V Controller (1 - 8 art.)

99374
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 4 art.)

99787
DALI Controller 100~305V AC / 142~431V DC 240 W (1 - 13 art.)

83062
DALI - Push and Simply Dim Controller 198~264V AC / V DC (1 - 8 art.)

| Cables Electrification | |
|---|---|
| Cable connector | No |



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Systeme - Lineare Elemente | 120 topLED 18 W DC 24 V | Modular | CRI 80 | + 65208
**65200W**

Single emission systems, lines or lines for indoor application. The warm white LED light source is composed of 120 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2544 lm, with a 141.3 lm/W nominal luminous efficacy.

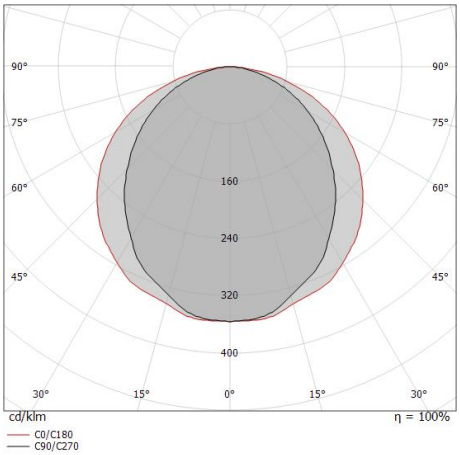
The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

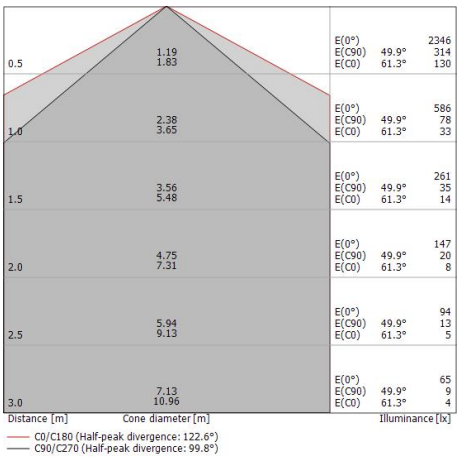
The ingress protection degree is IP40; the total weight is of 1.20 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 18 W The power supply cable is included and features a 0.20 m length.

The device features protection class III and can be ceiling-mounted, with a 76 x 1002 mm hole (in plasterboard).

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




| Energieeffizienzklasse |
|---|
| Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse D. |

| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 64 % |
| Lichtstrom (Lichtquelle) | 2544 lm |
| Leuchten Lichtstrom | 1647 lm |
| Consumption | 20 W |
| Leuchten Lichtausbeute | 82 lm/W |
| Farbtemperatur | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°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 147856h (at Tj 65 Ta 25 ) |

| UGR | |
|---|---|
| UGR axial | 22.4 |
| UGR transversal | 24.8 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|---|---|
| Optik C90/C270 | 100° |
| Optik C0/C180 | 123° |
| Light distribution simmetry | Symmetrical 2 assis |



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Systeme - Lineare Elemente | 120 topLED 18 W DC 24 V | Modular | CRI 80 |  + 65238

**65200W**

Single emission systems, lines or lines for indoor application. The warm white LED light source is composed of 120 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2544 lm, with a 141.3 lm/W nominal luminous efficacy.

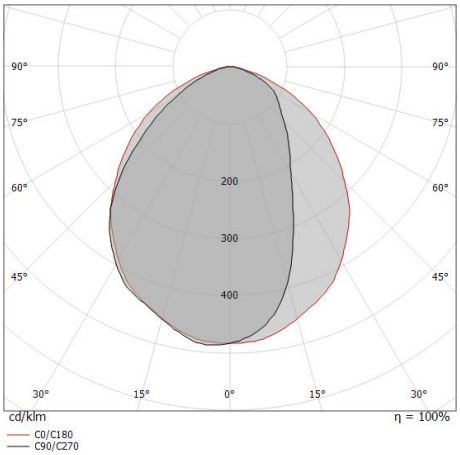
The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

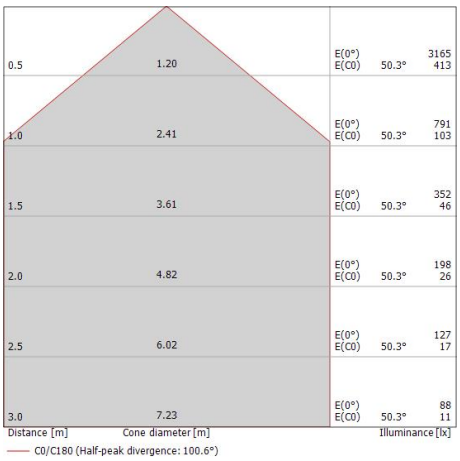
The ingress protection degree is IP40; the total weight is of 1.20 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 18 W The power supply cable is included and features a 0.20 m length.

The device features protection class III and can be ceiling-mounted, with a 76 x 1002 mm hole (in plasterboard).

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




| Energieeffizienzklasse |
|---|
| Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse D. |

| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 64 % |
| Lichtstrom (Lichtquelle) | 2544 lm |
| Leuchten Lichtstrom | 1638 lm |
| Consumption | 20 W |
| Leuchten Lichtausbeute | 81 lm/W |
| Farbtemperatur | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°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 147856h (at Tj 65  Ta 25 ) |

| UGR | |
|---|---|
| UGR axial | 22.4 |
| UGR transversal | 24.8 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|---|---|
| Optik C0/C180 | 101° |
| Light distribution simmetry | Asymmetrical |



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Systeme - Lineare Elemente | 120 topLED 18 W DC 24 V | Modular | CRI 80 | + 65236

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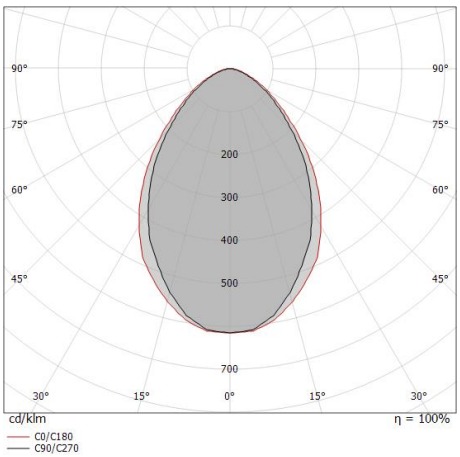
| Energieeffizienzklasse |
|---|
| Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse D. |

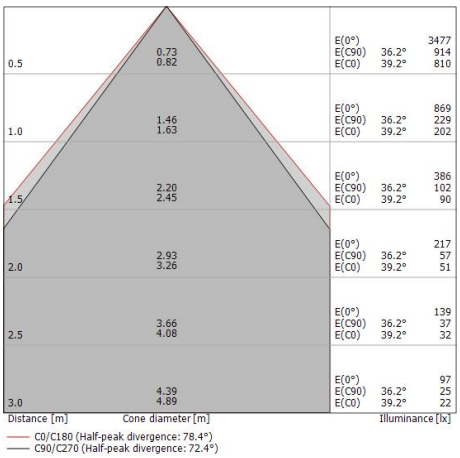
| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 57 % |
| Lichtstrom (Lichtquelle) | 2544 lm |
| Leuchten Lichtstrom | 1470 lm |
| Consumption | 20 W |
| Leuchten Lichtausbeute | 73 lm/W |
| Farbtemperatur | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°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 147856h (at Tj 65 Ta 25 ) |

| UGR | |
|---|---|
| UGR axial | 18.4 |
| UGR transversal | 18.9 |
| 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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Rollip70_MC | Lines | Accessories
**65200W**

Diffusor - Opaline diffuser L.5mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

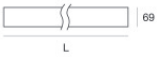
**Code**
65208

Diffusor - Opaline diffuser L.10mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

**Code**
65209

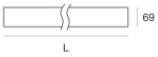
Diffusor - Opaline diffuser L.20mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

**Code**
65210




Diffusor - Opaline diffuser L.50mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

**Code**
65211

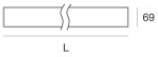



Diffusor - Asymmetrisch - Länge 5m
Diffusorart: asymmetric.
Material:UV beständiges Polycarbonat, farbe:Opal.

**Code**
65238

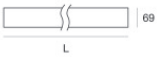
Diffusor - Asymmetrisch - Länge 10m
Diffusorart: asymmetric.
Material:UV beständiges Polycarbonat, farbe:Opal.

**Code**
65239




Diffusor - Blendschutzdiffusor UGR weniger als 19 – Länge 5 m
Diffusorart: anti-abbagliamento.
Material:UV beständiges Polycarbonat, farbe:Opal, bearbeitungstyp :Satinieren.

**Code**
65236




Diffusor - Blendschutzdiffusor UGR weniger als 19 – Länge 10m
Diffusorart: anti-abbagliamento.
Material:UV beständiges Polycarbonat, farbe:Opal, bearbeitungstyp :Satinieren.

**Code**
65237



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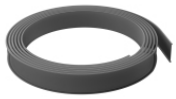
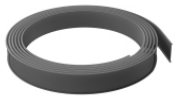
Rollip70_MC | Lines | Accessories
**65200W**



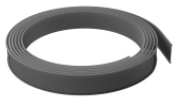
Diffusor
Diffusorart: diffusore nero.
Material:UV beständiges Polycarbonat, farbe:Black.

**Code**
64045



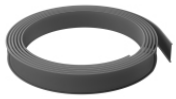
Diffusor
Diffusorart: diffusore nero.
Material:UV beständiges Polycarbonat, farbe:Black.

**Code**
64055



Diffusor
Diffusorart: diffusore nero.
Material:UV beständiges Polycarbonat, farbe:Black.

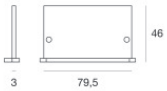
**Code**
64065



Diffusor
Diffusorart: diffusore nero.
Material:UV beständiges Polycarbonat, farbe:Black.

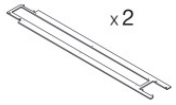
**Code**
64075






Endkappe
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

**Code**
65218



Lochschablone

**Code**
99801



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