

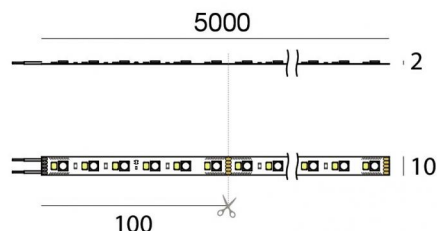
LED Strip | 600 topLED 96 W DC 24 V | 19.2 W/m

CRI >90 | RGBW - 3000

C0027VDI05000



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	100 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	96 W DC
Lampenleistung / m	19.2 W / m
Lichtstrom (Lichtquelle)	6381 lm
Lichtstrom (Lichtquelle) / m	1276.2 lm / m
Ähnlichste Farbtemperatur / Tone	RGBW - 3000 K
Farbwiedergabeindex	>90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP20
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	Ja
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehrbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.3 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.09 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein



Oberfläche Oberfläche Gehäuse

Material Technopolymer

Farbe Weiß

Elektronik



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



99332
1-10V Controller (1 art.)



C-E700005
DMX-RDM Multi Channel V DC (- art.)

Cables Electrification

Cable connector No

Nennlichtstrom für eine einzelne Farbe - RGBW - 3000K

N. Led	Rot	Grün	Blau	Weiß
600	773 lm	1536 lm	395 lm	3677 lm

LED Strip | 600 topLED 96 W DC 24 V | 19.2 W/m | CRI >90 | RGBW - 3000 | + Red
C0027VDI05000

Single emission led strip for indoor application. The RGBW - 3000 K LED light source with a diffused light distribution is composed of 600 topLEDs with CCT of RGB-W 3000 K and a CRI >90; the source luminous flux is 6381 lm, with a 66.5 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish.

The ingress protection degree is IP20; the total weight is of 0.09 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 96 W The power supply cable is included and features a 0.3 m length.

The device features protection class III and can be wall lights or ceiling-mounted.

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

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.



Illuminotechnical Eigenschaften

Leuchten Lichtstrom	735 lm
Consumption	20 W
Leuchten Lichtausbeute	36 lm/W
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	>90 Ra
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio

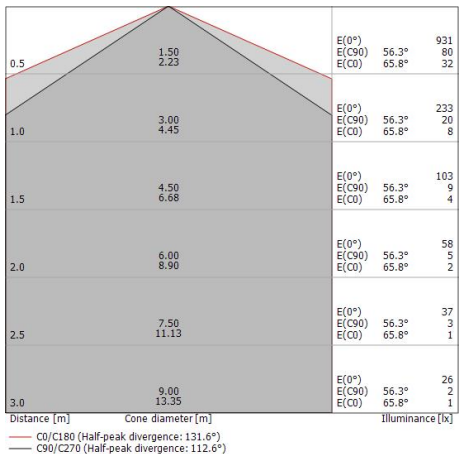
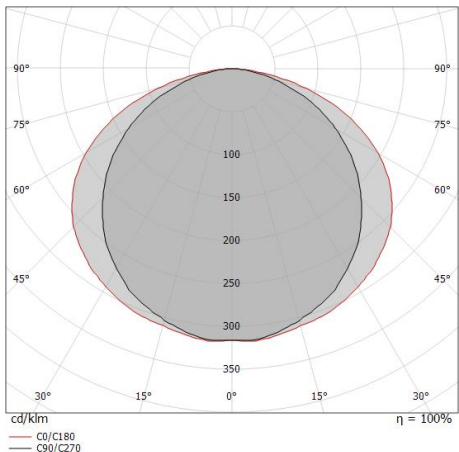
L90 B10 C0 54000h

UGR

UGR axial	20.2
UGR transversal	22.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	113°
Optik C0/C180	132°
Light distribution simmetry	Symmetrical 2 assis



LED Strip | 600 topLED 96 W DC 24 V | 19.2 W/m | CRI >90 | RGBW - 3000 | + Green
C0027VDI05000

Single emission led strip for indoor application. The RGBW - 3000 K LED light source with a diffused light distribution is composed of 600 topLEDs with CCT of RGB-W 3000 K and a CRI >90; the source luminous flux is 6381 lm, with a 66.5 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish.

The ingress protection degree is IP20; the total weight is of 0.09 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 96 W The power supply cable is included and features a 0.3 m length.

The device features protection class III and can be wall lights or ceiling-mounted.

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

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.



Illuminotechnical Eigenschaften

Leuchten Lichtstrom	1870 lm
Consumption	20 W
Leuchten Lichtausbeute	93 lm/W
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	>90 Ra
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio

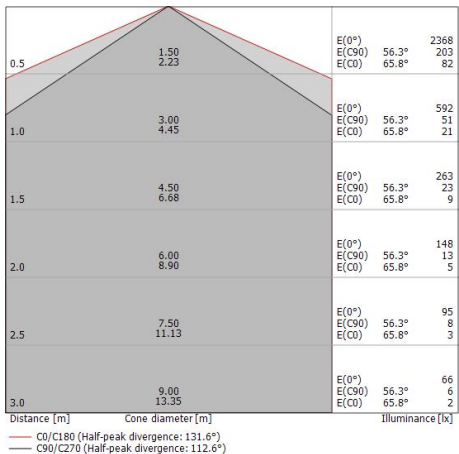
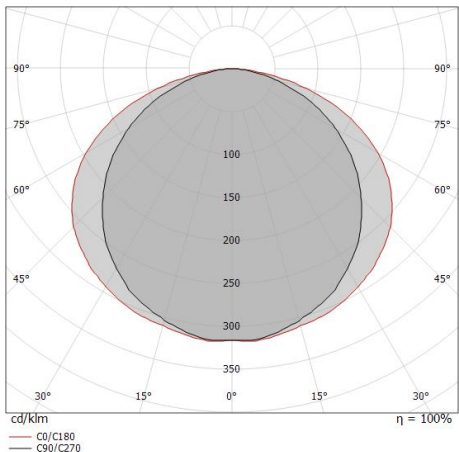
L90 B10 C0 54000h

UGR

UGR axial	23.4
UGR transversal	25.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	113°
Optik C0/C180	132°
Light distribution simmetry	Symmetrical 2 assis



LED Strip | 600 topLED 96 W DC 24 V | 19.2 W/m | CRI >90 | RGBW - 3000 | + Blue
C0027VDI05000

Single emission led strip for indoor application. The RGBW - 3000 K LED light source with a diffused light distribution is composed of 600 topled LEDs with CCT of RGB-W 3000 K and a CRI >90; the source luminous flux is 6381 lm, with a 66.5 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish.

The ingress protection degree is IP20; the total weight is of 0.09 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 96 W The power supply cable is included and features a 0.3 m length.

The device features protection class III and can be wall lights or ceiling-mounted.

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

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.



Illuminotechnical Eigenschaften

Leuchten Lichtstrom	524 lm
Consumption	20 W
Leuchten Lichtausbeute	26 lm/W
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	>90 Ra
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio

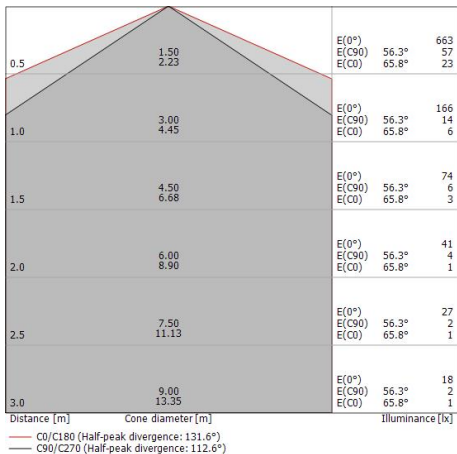
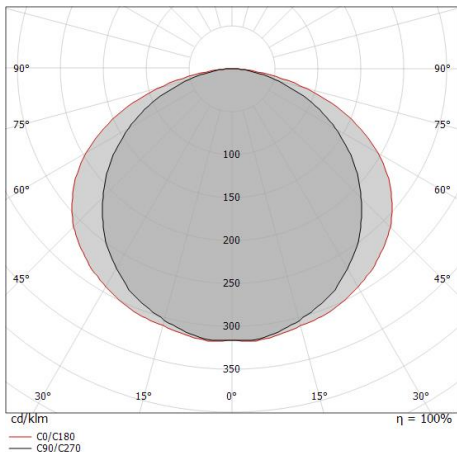
L90 B10 C0 54000h

UGR

UGR axial	19
UGR transversal	21
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	113°
Optik C0/C180	132°
Light distribution simmetry	Symmetrical 2 assis



LED Strip | 600 topLED 96 W DC 24 V | 19.2 W/m | CRI >90 | RGBW - 3000 | + White
C0027VDI05000

Single emission led strip for indoor application. The RGBW - 3000 K LED light source with a diffused light distribution is composed of 600 topled LEDs with CCT of RGB-W 3000 K and a CRI >90; the source luminous flux is 6381 lm, with a 66.5 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish.

The ingress protection degree is IP20; the total weight is of 0.09 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 96 W The power supply cable is included and features a 0.3 m length.

The device features protection class III and can be wall lights or ceiling-mounted.

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

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.



Illuminotechnical Eigenschaften

Leuchten Lichtstrom	3690 lm
Consumption	38 W
Leuchten Lichtausbeute	97 lm/W
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	>90 Ra
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio

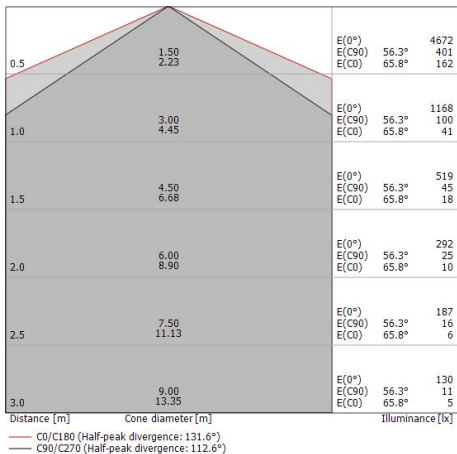
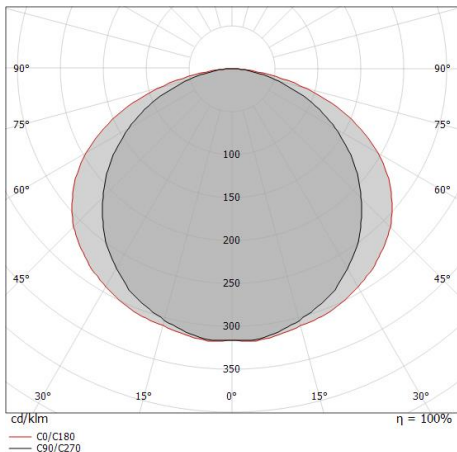
L90 B10 C0 54000h

UGR

UGR axial	25.8
UGR transversal	27.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

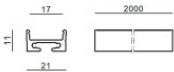
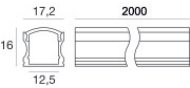
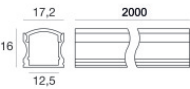
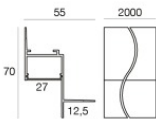
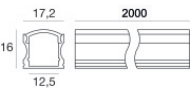
OPTICAL

Optik C90/C270	113°
Optik C0/C180	132°
Light distribution simmetry	Symmetrical 2 assis



LED Strip | 600 topLED 96 W DC 24 V | 19.2 W/m | CRI >90 | RGBW - 3000
C0027VDI05000

Components

		LUNO_20/27 - Profili Modular	Code <u>C-K100017</u>
		LUNO_20/27 - Profili Modular	Code <u>C-K100018</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100015</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100016</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100019</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100020</u>
		Tabulo_35/14 - Profili Modular	Code <u>C-K100025</u>
		Rive_17/16	Code <u>C-K100026 - C-K100027</u>

LED Strip | 600 topLED 96 W DC 24 V | 19.2 W/m | CRI >90 | RGBW - 3000
C0027VDI05000

Components

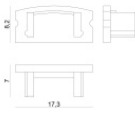


Cela_18/18

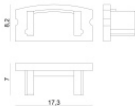
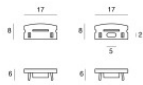
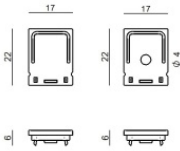
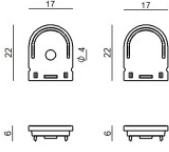
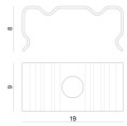
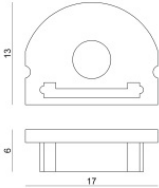
Code

C-K100028 - C-K100029

Ribbon Plus RGBW | LED Strip | Accessories
C0027VDI05000

		Diffusor	Code <u>98941</u>
		Diffusor	Code <u>98942</u>
		Diffusor - Opalen Diffusor	Code <u>98943</u>
		Diffusor Material:PC, farbe:Black.	Code <u>83132</u>
		Optik Lichtverteilung: medium flood,Material Verkleidung: pc	Code <u>C-U100001</u>
		Diffusor Material:PC, farbe:Opal.	Code <u>C-K200005</u>
		Diffusor Material:PC, farbe:Opal.	Code <u>C-K200007</u>
		Endkappe - Verschlusskappe Material:PC, farbe:Weiß.	Code <u>98892</u>

Ribbon Plus RGBW | LED Strip | Accessories
C0027VDI05000

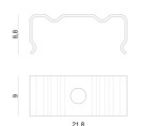
		Endkappe Material:PC, farbe:Black.	Code <u>83133</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400023</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400027</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400029</u>
		Klammer - Montagehalterung L=19mm, H=8mm, D=9mm. Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.	Code <u>98944</u>
		Diffusor	Code <u>98925</u>
		Endkappe	Code <u>98928</u>
		Diffusor Material:PC, farbe:Opal.	Code <u>C-K200001</u>

Ribbon Plus RGBW | LED Strip | Accessories
C0027VDI05000



Diffusor
Material:PC, farbe:Black.

Code
C-K200002



Klammer
L=9mm, H=8.8mm, D=21.8mm.
Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.

Code
98931



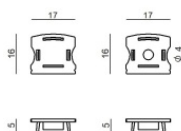
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Material:PC, farbe:Opal.

Code
C-K200003



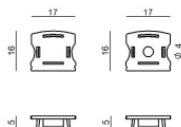
Diffusor
Material:PC, farbe:Black.

Code
C-K200004



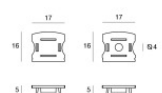
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Material:Kunststoff, farbe:Grau.

Code
C-V400035



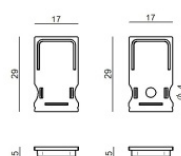
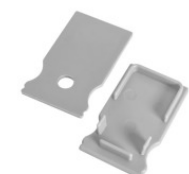
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Material:Kunststoff ABS, farbe:Black.

Code
C-V400036



Endkappe
Material:Kunststoff, farbe:Grau.

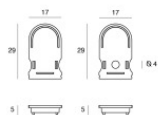
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Endkappe
Material:Kunststoff, farbe:Grau.

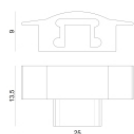
Code
C-V400031

Ribbon Plus RGBW | LED Strip | Accessories
C0027VDI05000



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400033



Endkappe

Code
98896



Diffusor

Code
98898



Diffusor

Code
98899



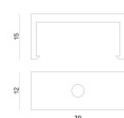
Diffusor

Code
98900



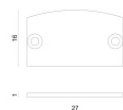
Endkappe

Code
98902



Klammer
L=12mm, H=15mm, D=30mm.
Material:PC, farbe:Weiß.

Code
98901



Endkappe
Material:Aluminium, farbe:Polished aluminium.

Code
98907

Ribbon Plus RGBW | LED Strip | Accessories
C0027VDI05000



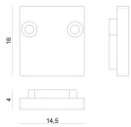


Diffusor

Code

98917





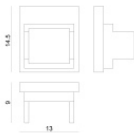
Endkappe

Material:PC, farbe:Weiß.

Code

98918





Endkappe

Material:PC, farbe:Weiß.

Code

98922



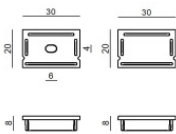
Diffusor

Material:PC, farbe:Black.

Code

C-K200009





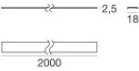
Endkappe

Material:Kunststoff, farbe:Grau.

Code

C-V400041





Diffusor

Diffusorart: opalen diffusor.

Material:PC, farbe:Opal.

Code

98395

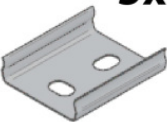




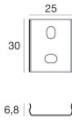
Endkappe

Code

98418



5x

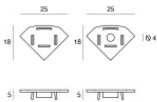
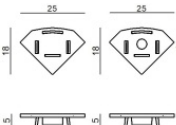
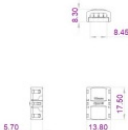
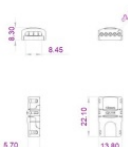
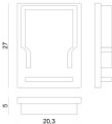
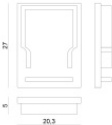
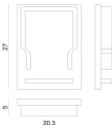


Federn für den Einbau - 5 Stück

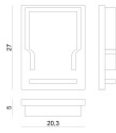
Code

98420

Ribbon Plus RGBW | LED Strip | Accessories
C0027VDI05000

		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400037
		Endkappe Material:Kunststoff ABS, farbe:Black.	Code C-V400038
		Klammer L=22mm, H=21.5mm, D=16.4mm. Material:PC, farbe:Transparent.	Code 98904
		Stecker - Schneller Anschluss 5 Pole fur Ribbon Plus RGBW Länge 18,2 mm.	Code 83402
		Stecker - Schneller Anschluss 5 Pole fur Ribbon Plus RGBW Länge 22 mm.	Code 83403
		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400019
		Endkappe Material:Kunststoff ABS, farbe:Black.	Code C-V400020
		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400021

Ribbon Plus RGBW | LED Strip | Accessories
C0027VDI05000



Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400022