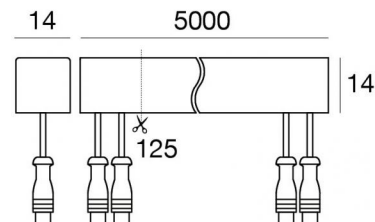


LED Strip | 66 topLED 66 W DC 24 V | 13.2 W/m

RGBW - 3000

C0056VDI05004



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	125 mm
Typ	LED Strip
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	66 W DC
Lampenleistung / m	13.2 W / m
Lichtstrom (Lichtquelle)	3500 lm
Lichtstrom (Lichtquelle) / m	700 lm / m
Ähnlichste Farbtemperatur / Tone	RGBW - 3000 K
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP67
IK	IK07
Glühdrahtprüfung	960°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
ETL	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	SPI
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.25 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Nettogewicht	1.400 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Technische Merkmale des Produkts	Pixel

Oberfläche Oberfläche Gehäuse	
Material	Technopolymer
Farbe	Weiß

Oberfläche Oberfläche diffusor	
Material	PU
Farbe	Opal

Elektronik

99786
On/Off Driver 180~295V AC / V DC (1 - 3 art.)



82852



82853



82856



99519

Cables Electrification	
IP (locked condition) 68	
Cable connector	Female Socket 2 Pin Black + Male Plug 2 pin

Cables Signal	
IP (locked condition) 68	
Cable connector	Male Plug 2 pin Grey + Female Plug 2 pin Grey

Nennlichtstrom für eine einzelne Farbe - RGBW - 3000K				
N. Led	Rot	Grün	Blau	Weiß
66	500 lm	1400 lm	290 lm	1310 lm

LED Strip | 66 topLED 66 W DC 24 V | 13.2 W/m | RGBW - 3000 | + Blue
C0056VDI05004

Single emission led strip for outdoor application. The RGBW - 3000 K LED light source with a diffused light distribution is composed of 66 topLED LEDs with CCT of RGB-W 3000 K the source luminous flux is 3500 lm, with a 53.0 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

The ingress protection degree is IP67; the total weight is of 1.400 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 66 W The power supply cable is included and features a 0.25 m length.

The device features protection class III and can be wall lights, ceiling or floor-mounted with an outer casing, code 82199(for concrete or masonry).

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

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse G.

Illuminotechnical Eigenschaften

Leuchten Lichtstrom	160 lm
Consumption	30 W
Leuchten Lichtausbeute	5 lm/W
Standard Deviation of Colour Matching	3 Step MacAdam
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio

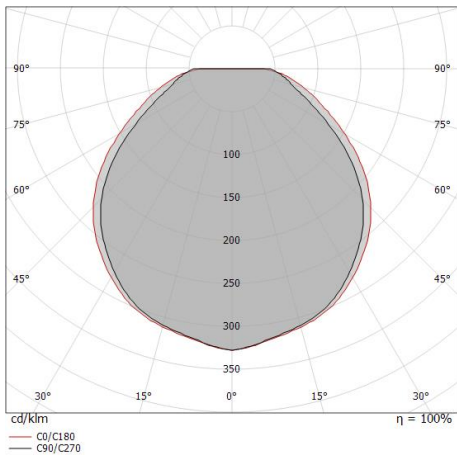
L70 B20 C0 50000h

UGR

UGR axial	16.1
UGR transversal	17.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	108°
Optik C0/C180	115°
Light distribution simmetry	Symmetrical 2 assis



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.39 1.58	E(0°) 210 E(C90) 21 E(C0) 16
1.0	2.77 3.16	E(0°) 52 E(C90) 5 E(C0) 4
1.5	4.16 4.75	E(0°) 23 E(C90) 2 E(C0) 2
2.0	5.55 6.33	E(0°) 13 E(C90) 1 E(C0) 1
2.5	6.93 7.91	E(0°) 8 E(C90) 1 E(C0) 1
3.0	8.32 9.49	E(0°) 6 E(C90) 1 E(C0) 0

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 115.4°)
— C90/C270 (Half-peak divergence: 108.4°)

LED Strip | 66 topLED 66 W DC 24 V | 13.2 W/m | RGBW - 3000 | + White
C0056VDI05004

Single emission led strip for outdoor application. The RGBW - 3000 K LED light source with a diffused light distribution is composed of 66 topLEDs with CCT of RGB-W 3000 K the source luminous flux is 3500 lm, with a 53.0 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

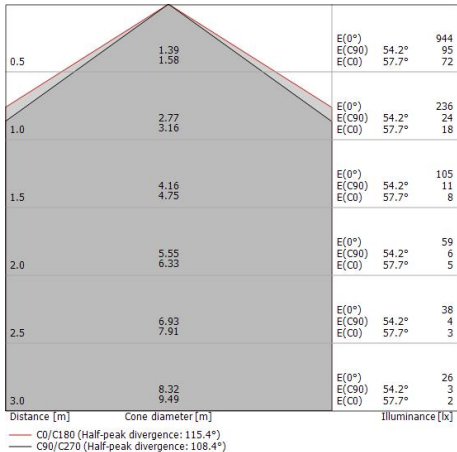
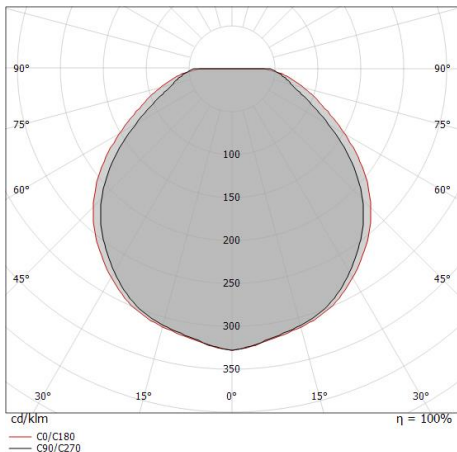
The ingress protection degree is IP67; the total weight is of 1.400 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 66 W The power supply cable is included and features a 0.25 m length.

The device features protection class III and can be wall lights, ceiling or floor-mounted with an outer casing, code 82199(for concrete or masonry).

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

Energieeffizienzklasse	
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse G.	
Illuminotechnical Eigenschaften	
Leuchten Lichtstrom	720 lm
Consumption	30 W
Leuchten Lichtausbeute	24 lm/W
Standard Deviation of Colour Matching	3 Step MacAdam
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C
LED Life / Failure Ratio	
L70 B20 C0 50000h	
UGR	
UGR axial	21.4
UGR transversal	22.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
OPTICAL	
Optik C90/C270	108°
Optik C0/C180	115°
Light distribution simmetry	Symmetrical 2 assis



LED Strip | 66 topLED 66 W DC 24 V | 13.2 W/m | RGBW - 3000 | + Red
C0056VDI05004

Single emission led strip for outdoor application. The RGBW - 3000 K LED light source with a diffused light distribution is composed of 66 topLEDs with CCT of RGB-W 3000 K the source luminous flux is 3500 lm, with a 53.0 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

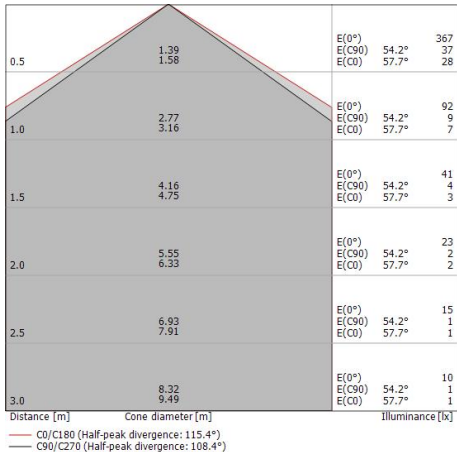
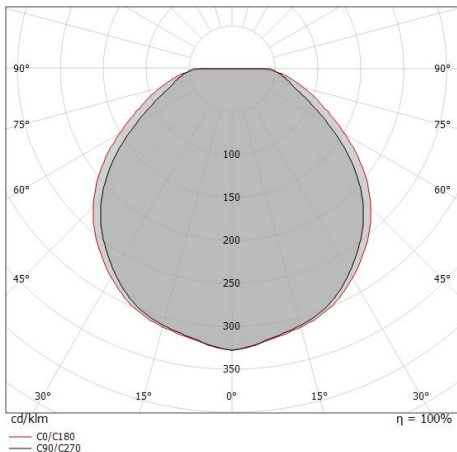
The ingress protection degree is IP67; the total weight is of 1.400 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 66 W The power supply cable is included and features a 0.25 m length.

The device features protection class III and can be wall lights, ceiling or floor-mounted with an outer casing, code 82199(for concrete or masonry).

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

Energieeffizienzklasse	
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse G.	
Illuminotechnical Eigenschaften	
Leuchten Lichtstrom	280 lm
Consumption	30 W
Leuchten Lichtausbeute	9 lm/W
Standard Deviation of Colour Matching	3 Step MacAdam
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C
LED Life / Failure Ratio	
L70 B20 C0 50000h	
UGR	
UGR axial	23.7
UGR transversal	24.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
OPTICAL	
Optik C90/C270	108°
Optik C0/C180	115°
Light distribution simmetry	Symmetrical 2 assis



LED Strip | 66 topLED 66 W DC 24 V | 13.2 W/m | RGBW - 3000 | + Green
C0056VDI05004

Single emission led strip for outdoor application. The RGBW - 3000 K LED light source with a diffused light distribution is composed of 66 topLEDs with CCT of RGB-W 3000 K the source luminous flux is 3500 lm, with a 53.0 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

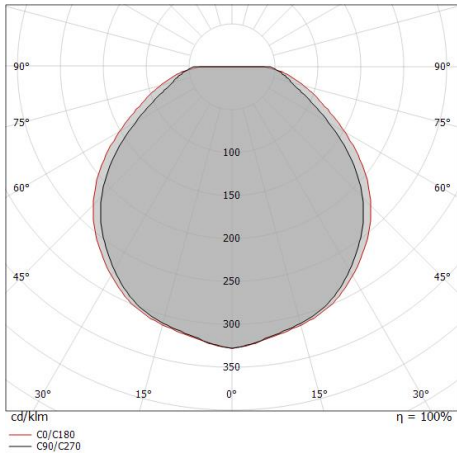
The ingress protection degree is IP67; the total weight is of 1.400 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 66 W The power supply cable is included and features a 0.25 m length.

The device features protection class III and can be wall lights, ceiling or floor-mounted with an outer casing, code 82199(for concrete or masonry).

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

Energieeffizienzklasse	
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse G.	
Illuminotechnical Eigenschaften	
Leuchten Lichtstrom	770 lm
Consumption	30 W
Leuchten Lichtausbeute	25 lm/W
Standard Deviation of Colour Matching	3 Step MacAdam
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C
LED Life / Failure Ratio	
L70 B20 C0 50000h	
UGR	
UGR axial	21.6
UGR transversal	22.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
OPTICAL	
Optik C90/C270	108°
Optik C0/C180	115°
Light distribution simmetry	Symmetrical 2 assis

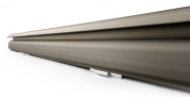


Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.39 1.58	E(0°) 1010 E(C90) 54.2° 101 E(C0) 57.7° 77
1.0	2.77 3.16	E(0°) 252 E(C90) 54.2° 25 E(C0) 57.7° 19
1.5	4.16 4.75	E(0°) 112 E(C90) 54.2° 11 E(C0) 57.7° 9
2.0	5.55 6.33	E(0°) 63 E(C90) 54.2° 6 E(C0) 57.7° 5
2.5	6.93 7.91	E(0°) 40 E(C90) 54.2° 4 E(C0) 57.7° 3
3.0	8.32 9.49	E(0°) 28 E(C90) 54.2° 3 E(C0) 57.7° 2

— C0/C180 (Half-peak divergence: 115.4°)
— C90/C270 (Half-peak divergence: 108.4°)

LED Strip | 66 topLED 66 W DC 24 V | 13.2 W/m | RGBW - 3000
C0056VDI05004

Components

		D-Wave	Code
			77407

Rubber 3D PIXEL RGBW | LED Strip | Accessories
C0056VDI05004



Verlängerungskabel - Verlängerungskabel 2m

Code

99688



Verlängerungskabel - Verlängerungskabel 2m

Code

99689



Verlängerungskabel - SPI-Verlängerungskabel + Buchse

Code

82850



Verlängerungskabel - SPI-Verlängerungskabel + Stecker

Code

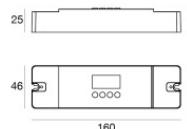
82851



Kabel und Stecker - 3-Wege-Kabel mit Anschlüssen

Code

83387



Elektronisches Zubehör - Vier SPI-Ausgänge, bis zu maximal 128 Pixel (16 Meter) pro Ausgang. Frontplatte mit Steuertasten; kann auch mit einer RF Fernbedienung zur Auswahl von Modus, Programmen und Geschwindigkeit verwendet werden. Mit Speicherfunktion des letzten Zustands bei jedem Ausschalten. Programme: 7 statische Effektmodi, 127 automatische Zyklusmodi. Master- und Slave-Funktion über das spezielle abgeschirmte Kabel 84865.

Code

C-E700004

installationsposition: wand L=160mm, H=25mm, D=46mm



Elektronisches Zubehör - 2048-Kanal-SPI-Controller

L=143mm, H=25mm, D=74mm.

Material:Kunststoff, farbe:Black.

Code

82852



Elektronisches Zubehör - SPI-Controller 4096 Kanäle

L=143mm, H=25mm, D=74mm.

Material:Kunststoff, farbe:Black.

Code

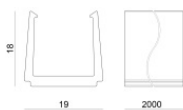
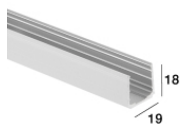
82853

Rubber 3D PIXEL RGBW | LED Strip | Accessories
C0056VDI05004



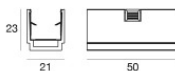
Elektronisches Zubehör - 4-Kanal-SPI-Sender
L=65mm, H=25mm, D=65mm.
Material:Kunststoff, farbe:Black.

Code
82856



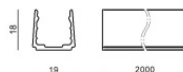
Einbaugehäuse - Linearprofil aus Aluminium 19x18x2000mm für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel
installationsposition: wand, decke L=2000mm, H=18mm, D=19mm.
Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.

Code
82198



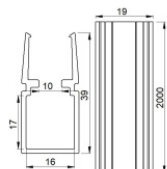
Klammer - Clip mit Zahnfeder - Anodised Aluminium - für Rubber 3D (nicht für Rubber 3D PROtection)
installationsposition: wand, decke L=50mm, H=23mm, D=21mm.
Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.

Code
C-F400001



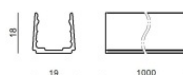
Profil - Schwarzes Aluminium 18x19 Profil 2m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel
Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

Code
C-K100008



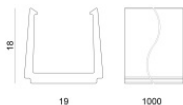
Einbaugehäuse - Linearprofil mit Aluminium-Kabelkanal 39x18x2000mm für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel
installationsposition: wand, decke L=2000mm, H=39mm, D=19mm.
Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.

Code
82199



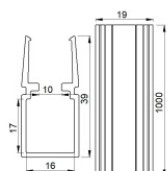
Profil - Schwarzes Aluminium 18x19 Profil 1m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel
Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

Code
C-K100007



Einbaugehäuse - Linearprofil aus Aluminium 19x18x1000mm für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3d Pixel
installationsposition: wand, decke L=1000mm, H=18mm, D=19mm.
Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.

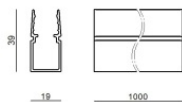
Code
99549



Einbaugehäuse - Linearprofil mit Aluminium-Kabelkanal 39x18x1000mm für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel
installationsposition: wand, decke L=1000mm, H=39mm, D=19mm.
Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.

Code
83034

Rubber 3D PIXEL RGBW | LED Strip | Accessories
C0056VDI05004



Profil - Profil 39x19 Aluminium schwarz 1m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel

Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

Code
C-K100009

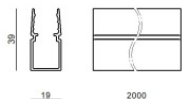


Klammer - Clip mit Zahnfeder - Anodised Black Aluminium - für Rubber 3D (nicht für Rubber 3D PROtection)

installationsposition: wand, decke L=50mm, H=23mm, D=21mm.

Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

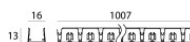
Code
C-F400002



Profil - Profil 39x19 Aluminium schwarz 2m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel

Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

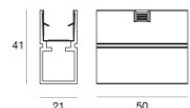
Code
C-K100010



Profil - Flexibles Profil

Material:Stahl AISI 304, farbe:Stahl.

Code
C-K100011

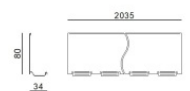
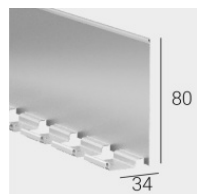


Klammer - Clip mit Zahnfeder mit Kabeldurchlass - Anodised Aluminium - für Rubber 3D (nicht für Rubber 3D PROtection)

installationsposition: wand, decke L=50mm, H=41mm, D=21mm.

Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.

Code
C-F400003

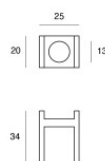


Blendschutz - Blendfreies Augenlid mit Fischgrätenmuster

Blendschutzart: palpebra.

Material:Aluminiumlegierung 6060, farbe:Anodised aluminium, bearbeitungstyp :Anodisierung 20 µm.

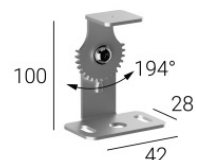
Code
C-K100032



Lochschablone

Material:Aluminium, farbe:Polished aluminium.

Code
C-V200005

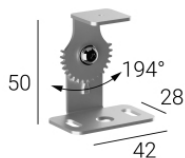


Befestigungssatz - Wandkipp-Set aus AISI 304-Stahl

Material:Stahl AISI 304, farbe:Stahl.

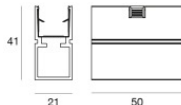
Code
C-K400169

Rubber 3D PIXEL RGBW | LED Strip | Accessories
C0056VDI05004



Befestigungssatz - Wandklipp-Set aus AISI 304-Stahl
Material:Stahl AISI 304, farbe:Stahl.

Code
C-K400168



Klammer - Clip mit Zahnfeder mit Kabeldurchlass - Anodised Black Aluminium - für Rubber 3D (nicht für Rubber 3D PROtection)
installationsposition: wand, decke L=50mm, H=41mm, D=21mm.
Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

Code
C-F400004



Befestigungssatz - Bodenpfahl mit kippbarer Halterung

Code
C-F500004



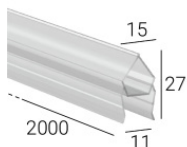
Befestigungssatz - Bodenpfahl mit kippbarer Halterung

Code
C-F500005



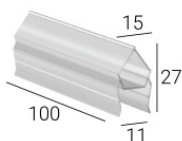
Endkappe
Material:, farbe:Transparent.

Code
99539



Profil
Material:UV beständiges Polycarbonat, farbe:Transparent.

Code
C-K100021



Profil
Material:UV beständiges Polycarbonat, farbe:Transparent.

Code
C-K100022



Erdspießen - ZAPFEN + HALTERUNG ZAPFEN + HALTERUNG ZAPFEN + HALTERUNG
D114X204 für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel
installationsposition: terreno,Material Verkleidung: uv beständiges polycarbonat

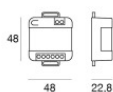
Code
83351

Rubber 3D PIXEL RGBW | LED Strip | Accessories
C0056VDI05004



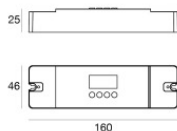
Strip Service - Doppelseitiges Klebeband 33 Meter

Code
99520



Dimmer
App - Bluetooth, 5-24V

Code
C-E700037



Elektronisches Zubehör - Vier SPI?Ausgänge, bis zu maximal 128 Pixel (16 Meter) pro Ausgang.
Frontplatte mit Steuertasten; kann auch mit einer RF Fernbedienung zur Auswahl von Modus,
Programmieren und Geschwindigkeit verwendet werden. Mit Speicherfunktion des letzten Zustands bei
jedem Ausschalten. Programme: 7 statische Effektmodi, 127 automatische Zyklusmodi. Master? und
Slave?Funktion über das spezielle abgeschirmte Kabel 84865.

Code
C-E700001

installationsposition: wand L=160mm, H=25mm, D=46mm



Elektronisches Zubehör - PXLNET-Empfänger – Bis zu 256 anschließbare RGBW-Pixel – 5–48 Vdc
L=141mm, H=29.5mm, D=30.5mm.
Material:Kunststoff, farbe:Grau.

Code
C-E800001



Elektronisches Zubehör - PXLNET-Sender – Bis zu 256 anschließbare RGBW-Pixel - 5-48 Vdc
L=141mm, H=29.5mm, D=30.5mm.
Material:Kunststoff, farbe:Grau.

Code
C-E800002