

LED Strip | 36 topLED 22 W DC 24 V | 22 W/m | 2415 Lm/m | CRI 85
82216N30

Single emission led strip for outdoor application. The natural white LED light source with a medium wide flood light distribution is composed of 36 topLEDs with CCT of 4000 K and a CRI 85; the source luminous flux is 2415 lm, with a 109.8 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 0.29 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 22 W The power supply cable is included and features a 1(M)x0.25 m + 1(F)x0.25 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 2 Lichtquellen der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	85 %
Lichtstrom (Lichtquelle)	2415 lm
Leuchten Lichtstrom	2063 lm
Consumption	22 W
Leuchten Lichtausbeute	93 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	85 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio

L70 B10 C0 102000h

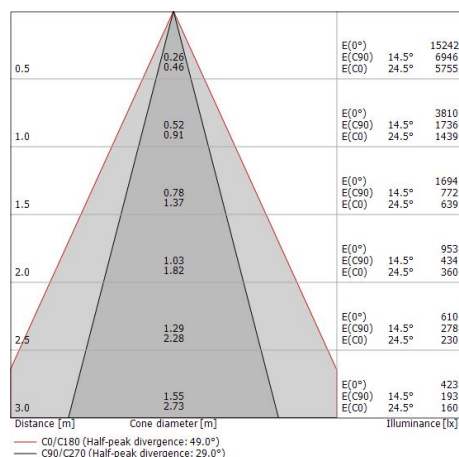
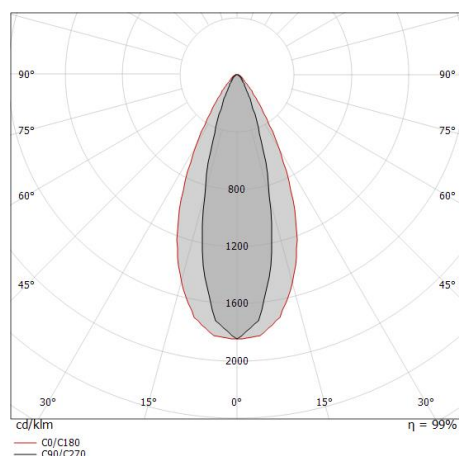
L90 B10 C0 55000h

UGR

UGR axial	18.2
UGR transversal	21.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	29°
Optik C0/C180	49°
Light distribution simmetry	Symmetrical 2 assis



LED Strip | 36 topLED 22 W DC 24 V | 22 W/m | 2415 Lm/m | CRI 85
82216N30

Single emission led strip for outdoor application. The natural white LED light source with a medium wide flood light distribution is composed of 36 topLEDs with CCT of 4000 K and a CRI 85; the source luminous flux is 2415 lm, with a 109.8 lm/W nominal luminous efficacy.

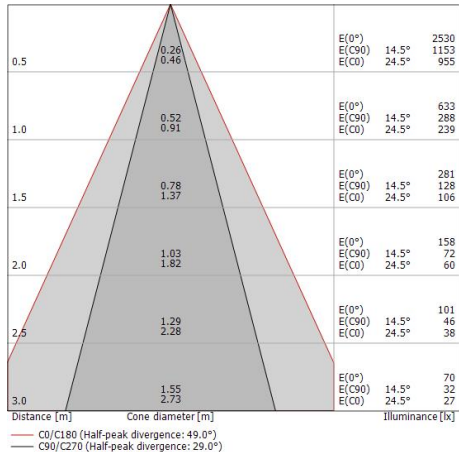
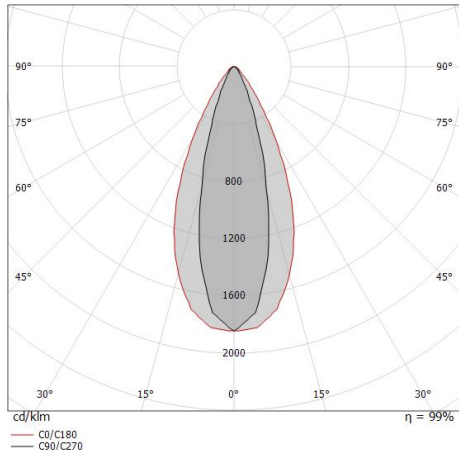
The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

The ingress protection degree is IP67; the total weight is of 0.29 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 22 W The power supply cable is included and features a 1(M)x0.25 m + 1(F)x0.25 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 2 Lichtquellen der Energieeffizienzklasse F.	

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	14 %
Lichtstrom (Lichtquelle)	2415 lm
Leuchten Lichtstrom	343 lm
Consumption	3.5 W
Leuchten Lichtausbeute	98 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	85 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio	
L70 B10 C0 102000h	
L90 B10 C0 55000h	

UGR	
UGR axial	18.2
UGR transversal	21.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	29°
Optik C0/C180	49°
Light distribution simmetry	Symmetrical 2 assis

LED Strip | 36 topLED 22 W DC 24 V | 22 W/m | 2415 Lm/m | CRI 85
82216N30

Single emission led strip for outdoor application. The natural white LED light source with a medium wide flood light distribution is composed of 36 topLEDs with CCT of 4000 K and a CRI 85; the source luminous flux is 2415 lm, with a 109.8 lm/W nominal luminous efficacy.

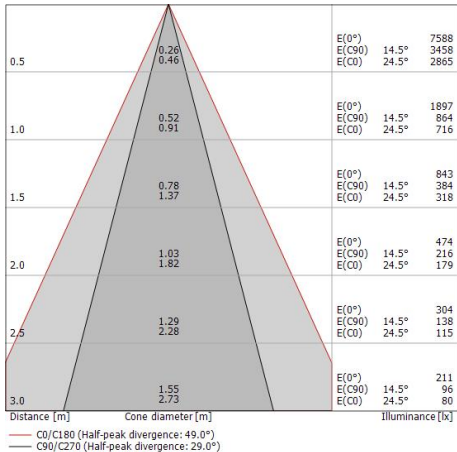
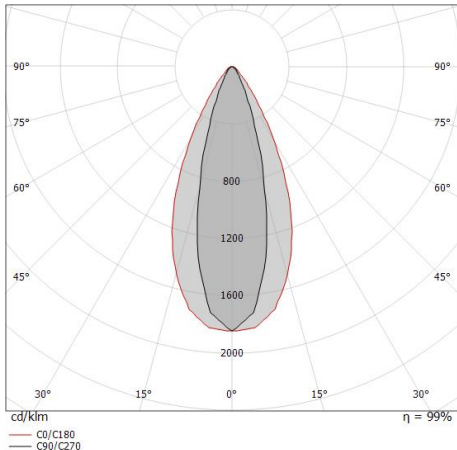
The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

The ingress protection degree is IP67; the total weight is of 0.29 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 22 W The power supply cable is included and features a 1(M)x0.25 m + 1(F)x0.25 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 2 Lichtquellen der Energieeffizienzklasse F.	

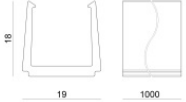
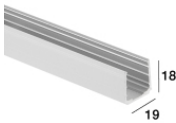
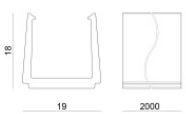
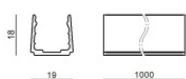
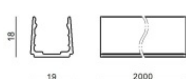
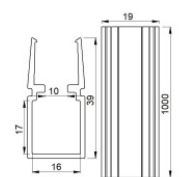
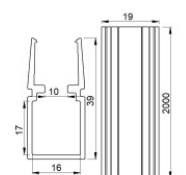
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	42 %
Lichtstrom (Lichtquelle)	2415 lm
Leuchten Lichtstrom	1027 lm
Consumption	11 W
Leuchten Lichtausbeute	93 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	85 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio	
L70 B10 C0 102000h	
L90 B10 C0 55000h	

UGR	
UGR axial	18.2
UGR transversal	21.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

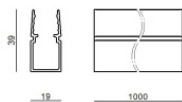
OPTICAL	
Optik C90/C270	29°
Optik C0/C180	49°
Light distribution simmetry	Symmetrical 2 assis

Rubber 3D Optic | LED Strip | Accessories
82216N30

		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 <u>99549</u>
		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 <u>82198</u>
		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 <u>C-K100007</u>
		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 <u>C-K100008</u>
		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 <u>C-F400001</u>
		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 <u>C-F400002</u>
		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 <u>83034</u>
		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 <u>82199</u>

Rubber 3D Optic | LED Strip | Accessories

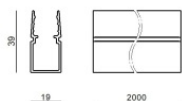
82216N30



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.

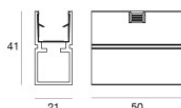
Code
C-K100009



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

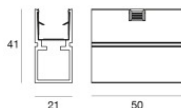


Klammer - Clip mit Zahnfeder mit Kabeldurchlass - Anodised Aluminium - für Rubber 3D (nicht für Rubber 3D PROtection)

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

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

Code
C-F400003



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.

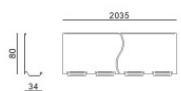
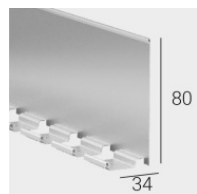
Code
C-F400004



Profil - Flexibles Profil

Material:Stahl AISI 304, farbe:Stahl.

Code
C-K100011

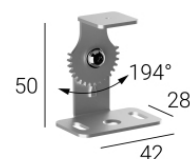


Blendschutz - Blendfreies Augenlid mit Fischgrätenmuster

Blendschutzart: palpebra.

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

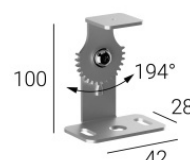
Code
C-K100032



Befestigungssatz - Wandkipp-Set aus AISI 304-Stahl

Material:Stahl AISI 304, farbe:Stahl.

Code
C-K400168

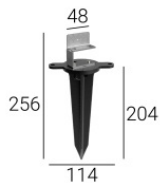


Befestigungssatz - Wandkipp-Set aus AISI 304-Stahl

Material:Stahl AISI 304, farbe:Stahl.

Code
C-K400169

Rubber 3D Optic | LED Strip | Accessories
82216N30



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



Befestigungssatz - Bodenpfahl mit kippbarer Halterung

Code
C-F500004



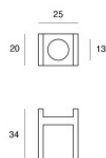
Befestigungssatz - Bodenpfahl mit kippbarer Halterung

Code
C-F500005



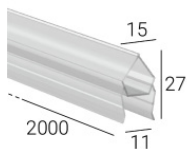
Endkappe
Material:, farbe:Transparent.

Code
99539



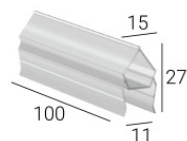
Lochschablone
Material:Aluminium, farbe:Polished aluminium.

Code
C-V200005



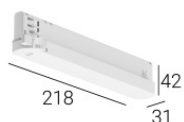
Profil
Material:UV beständiges Polycarbonat, farbe:Transparent.

Code
C-K100021



Profil
Material:UV beständiges Polycarbonat, farbe:Transparent.

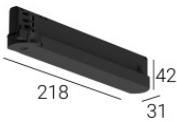
Code
C-K100022



Elektronisches Zubehör - Track?System?Netzteil für Rubber 3D
installationsposition: decke L=218mm, H=42mm, D=31mm.
Material:Kunststoff ABS, farbe:Weiß.

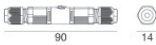
Code
C-E300007

Rubber 3D Optic | LED Strip | Accessories
82216N30



Elektronisches Zubehör - Track?System?Netzteil für Rubber 3D
installationsposition: decke L=218mm, H=42mm, D=31mm.
Material:Kunststoff ABS, farbe:Black.

Code
C-E300008



Kabelklemme

Code
98990



Stecker

Code
89548



Strip Service - Doppelseitiges Klebeband 33 Meter

Code
99520



Verlängerungskabel - Verlängerungskabel 2m

Code
99688



Verlängerungskabel - Verlängerungskabel 2m

Code
99689