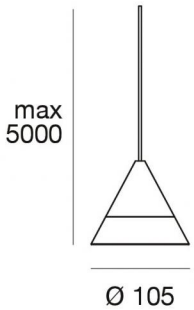
Sinfonia Sys. - Verdi

Systeme | 21 topLED 6 W DC 24 V | CRI 90
CA113DBBMDI



Technische Daten	
Jahr der Verwirklichung	2020
Typ	Systeme
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	6 W DC
Lichtstrom (Lichtquelle)	678 lm
Frequency	50-60 Hz
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP20
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	5 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.52 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Text black (R9005)
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor	
Material	PMMA
Farbe	Transparent

Oberfläche Oberfläche fassung	
Material	PC
Farbe	Text black (R9005)

Cables Electrification+suspension	
Max. Kabellänge	5000 mm

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Sinfonia Sys. - Verdi

Systeme | 21 topLED 6 W DC 24 V | CRI 90
CA113DBBMDI

Single emission systems for indoor application. The super warm white LED light source with a diffused light distribution is composed of 21 topled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 678 lm, with a 113.0 lm/W nominal luminous efficacy.

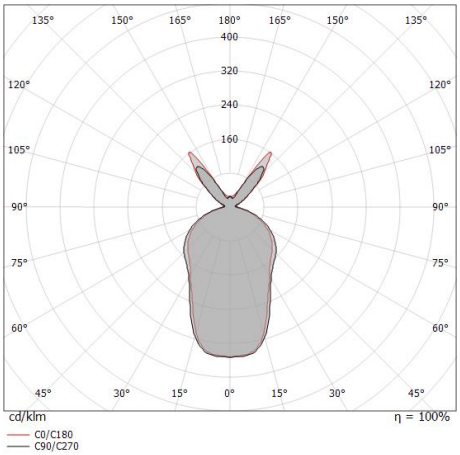
The device body is made of aluminium and features a text black (r9005) finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of PC, with a text black (r9005) finish.

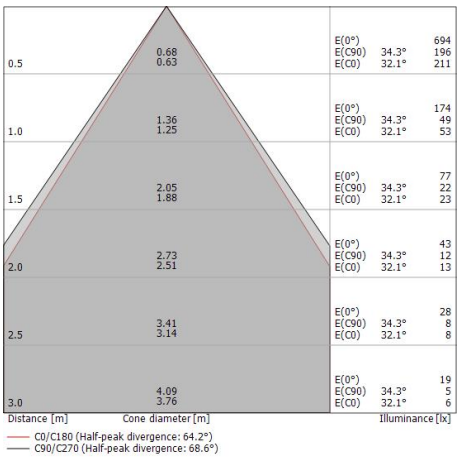
The ingress protection degree is IP20; the total weight is of 0.52 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 6 W The power supply cable is included and features a 5 m length.

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

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





Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	72 %
Lichtstrom (Lichtquelle)	678 lm
Leuchten Lichtstrom	492 lm
Consumption	6 W
Leuchten Lichtausbeute	82 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C

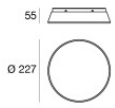
LED Life / Failure Ratio
L70 B10 C0 102000h
L90 B10 C0 55000h

UGR	
UGR axial	21.4
UGR transversal	20.8
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	69°
Optik C0/C180	64°
Light distribution simmetry	Symmetrical 2 assis

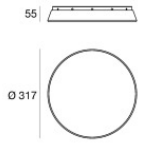
Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Sinfonia Sys. - Verdi | Systems | Accessories
CA113DBBMDI



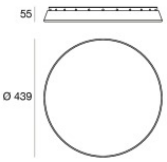
Deckenrosette
Einschließlich Driver: Ja; Netzteil-Verwaltungsprotokoll: On/off; Maximale Leistung: 36W.
Material:Eisen, farbe:Text black (R9005), bearbeitungstyp :Lackierung.

Code
CA103DBBEZZ



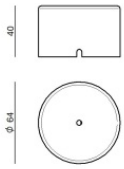
Deckenrosette
Einschließlich Driver: Ja; Netzteil-Verwaltungsprotokoll: On/off; Maximale Leistung: 75W.
Material:Eisen, farbe:Text black (R9005), bearbeitungstyp :Lackierung.

Code
CA104DBBEZZ



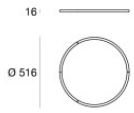
Deckenrosette
Einschließlich Driver: Ja; Netzteil-Verwaltungsprotokoll: On/off; Maximale Leistung: 150W.
Material:Eisen, farbe:Text black (R9005), bearbeitungstyp :Lackierung.

Code
CA105DBBEZZ



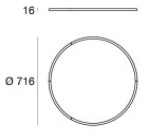
Drahtabdeckung
Material:Aluminium, farbe:Text black (R9005), bearbeitungstyp :Lackierung.

Code
CA106RBBEZZ



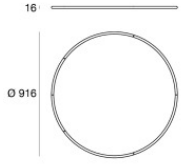
Befestigungsplatte
Material:Eisen, farbe:Text black (R9005), bearbeitungstyp :Lackierung.

Code
C-V100005



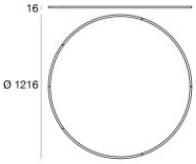
Befestigungsplatte
Material:Eisen, farbe:Text black (R9005), bearbeitungstyp :Lackierung.

Code
C-V100006



Befestigungsplatte
Material:Eisen, farbe:Text black (R9005), bearbeitungstyp :Lackierung.

Code
C-V100007

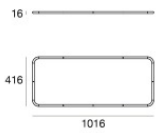


Befestigungsplatte
Material:Eisen, farbe:Text black (R9005), bearbeitungstyp :Lackierung.

Code
C-V100008

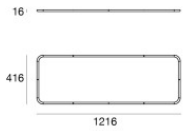
Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Sinfonia Sys. - Verdi | Systems | Accessories
CA113DBBMDI



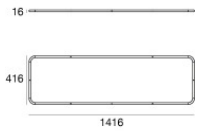
Befestigungsplatte
Material:Eisen, farbe:Text black (R9005), bearbeitungstyp :Lackierung.

Code
C-F600004



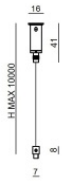
Befestigungsplatte
Material:Eisen, farbe:Text black (R9005), bearbeitungstyp :Lackierung.

Code
C-F600005



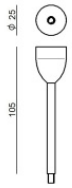
Befestigungsplatte
Material:Eisen, farbe:Text black (R9005), bearbeitungstyp :Lackierung.

Code
C-F600006



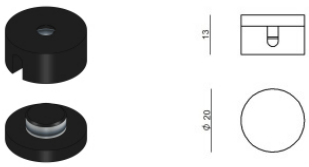
Hängeleuchten

Code
C-F100004



Befestigungssatz
Material:Eisen, farbe:Text black (R9005), bearbeitungstyp :Lackierung.

Code
C-F600003



Drahtabdeckung
Material:PC, farbe:Black.

Code
KIT0110

Kabel - Zusätzliches Anschlusskabel
Länge 1000 mm; isolierung singolo/doppio con schermatura.

Code
KIT0106

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.