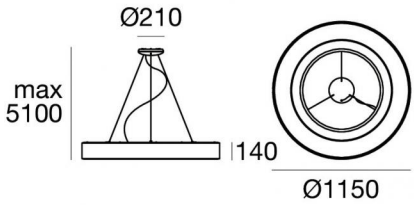
Saturn_P

| CRI 90
7650







Technische Daten	
Jahr der Verwirklichung	2014
Typ	Oberfläche
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward and upward
Lampe Nennleistung	92 W DC
Gesamtleistung	98 W
Lichtstrom (Lichtquelle)	13961 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	220 - 240 V AC
Frequency	60 - 50 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP20
IP optisches System	IP40
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	DALI - PUSH DIM
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	5 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Nettogewicht	16 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Metall
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor	
Material	PE
Farbe	Natural polyethilene

Oberfläche Oberfläche fassung	
Material	Metall
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung

Cables Pendelleuchte	
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.

| CRI 90
7650

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 336 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 13961 lm, with a 151.8 lm/W nominal luminous efficacy.

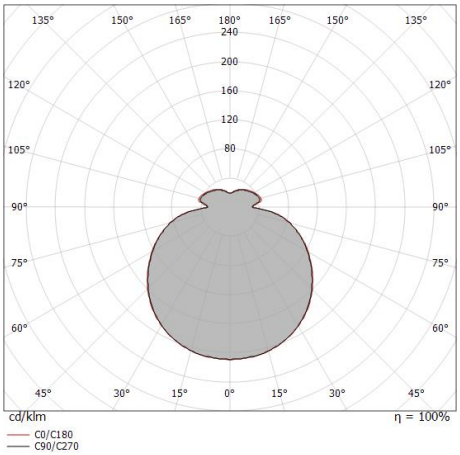
The device body is made of metal and features a text white ral9003 finish, processed by means of coating; the diffuser is made of pe; the mounting frame is made of metal, with a text white ral9003 finish, processed by means of coating.

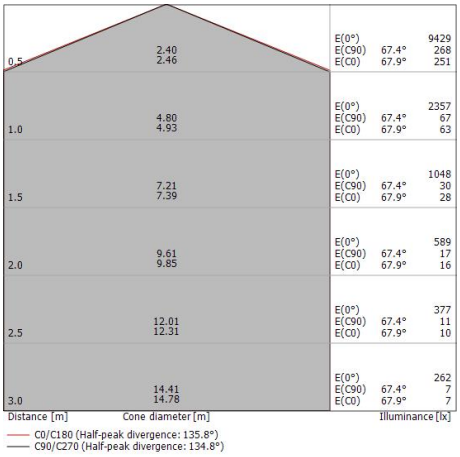
The ingress protection degree is IP20; the total weight is of 16 kg.

The total absorbed power is 98 W The power supply cable is included and features a 5 m length.

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

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





Energieeffizienzklasse
Dieses Produkt enthält 28 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	80 %
Lichtstrom (Lichtquelle)	13961 lm
Leuchten Lichtstrom	11265 lm
Consumption	98 W
Leuchten Lichtausbeute	114 lm/W
Farbtemperatur	3000 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 100000h
L80 B20 C0 80000h
L90 B10 C0 60000h

UGR	
UGR axial	21.3
UGR transversal	21.4
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	135°
Light distribution simmetry	Symmetrical

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.

| CRI 90

7650

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 336 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 13961 lm, with a 151.8 lm/W nominal luminous efficacy.

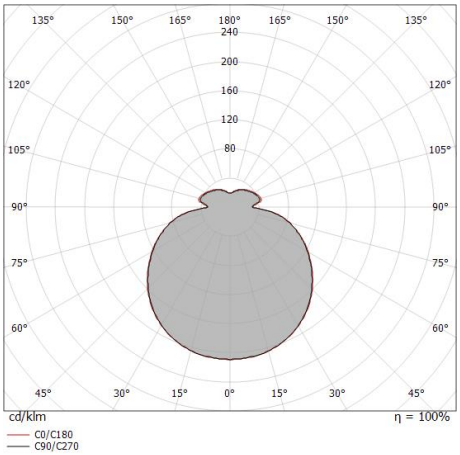
The device body is made of metal and features a text white ral9003 finish, processed by means of coating; the diffuser is made of pe; the mounting frame is made of metal, with a text white ral9003 finish, processed by means of coating.

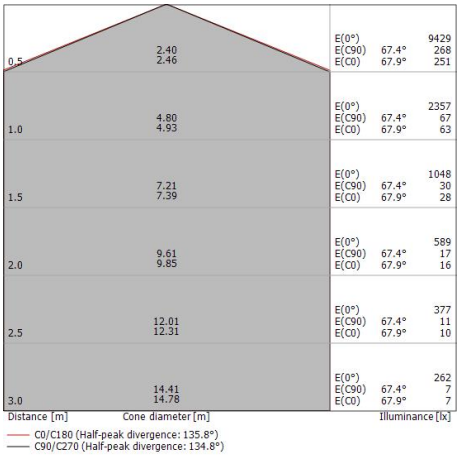
The ingress protection degree is IP20; the total weight is of 16 kg.

The total absorbed power is 98 W The power supply cable is included and features a 5 m length.

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

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





Energieeffizienzklasse
Dieses Produkt enthält 28 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	80 %
Lichtstrom (Lichtquelle)	13961 lm
Leuchten Lichtstrom	11265 lm
Consumption	98 W
Leuchten Lichtausbeute	114 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C

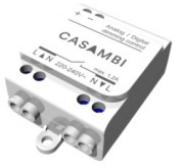
LED Life / Failure Ratio
L70 B10 C0 100000h
L80 B20 C0 80000h
L90 B10 C0 60000h

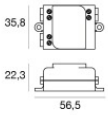
UGR	
UGR axial	21.3
UGR transversal	21.4
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	135°
Light distribution simmetry	Symmetrical

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.

Saturn_P | Pendant Luminaires | Accessories
7650





Dimmer - 0-10V, 1-10V oder DALI-Dimmschnittstelle
Bluetooth, 220-240V

Code
KIT0079

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.