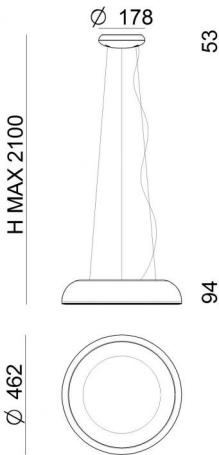
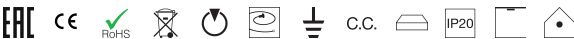




Pendelleuchte | 220-240 V
70 topLED 31 W DC - 35 W AC | CRI 90
8537



Technische Daten	
Jahr der Verwirklichung	2018
Typ	Oberfläche
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Gesamtleistung	35 W
Lichtstrom (Lichtquelle)	3430 lm
Voltage	220 - 240 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP20
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Phase cut
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	4.345 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein



Oberfläche Gehäuse	
Material	Metall - Metall
Farbe	Weiß geprägtem RAL 9003 - Schwarz RAL 9005
Bearbeitungstyp	Lackierung - Lackierung
Oberfläche Diffusor	
Material	PC
Farbe	Opal
Oberfläche Fassung	
Material	Metall
Farbe	Weiß geprägtem RAL 9003
Bearbeitungstyp	Lackierung
Cables Pendelleuchte	
Max. Kabellänge	2000 mm

Pendelleuchte | 220-240 V | 70 topLED 31 W DC - 35 W AC | CRI 90
8537

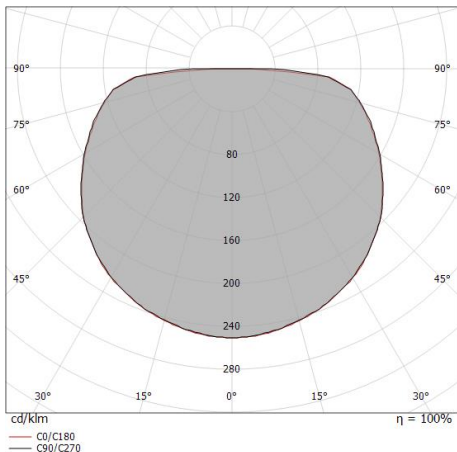
Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 70 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3430 lm, with a 110.6 lm/W nominal luminous efficacy.

The device body is made of metal and features a embossed white ral 9003 finish, processed by means of coating The device body is made of metal and features a embossed black ral 9005 finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of metal, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 4.345 kg.

The total absorbed power is 35 W. The power supply cable is included and features a 2 m length.

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

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



Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	3.58 3.51	1384 13	74.4°	74.1°	14
1.0	7.16 7.02	346 3	74.4°	74.1°	4
1.5	10.74 10.53	154 1	74.4°	74.1°	2
2.0	14.33 14.04	86 1	74.4°	74.1°	1
2.5	17.91 17.55	55 1	74.4°	74.1°	1
3.0	21.49 21.06	38 0	74.4°	74.1°	0

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

— C0/C180 (Half-peak divergence: 148.2°)
— C90/C270 (Half-peak divergence: 148.8°)

Energieeffizienzklasse

Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	40 %
Lichtstrom (Lichtquelle)	3430 lm
Leuchten Lichtstrom	1380 lm
Consumption	35 W
Leuchten Lichtausbeute	39 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

L80 B20 C0 80000h

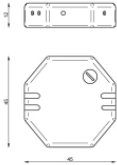
UGR

UGR axial	24.6
UGR transversal	24.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	148°
Light distribution simmetry	Symmetrical



 	Dimmer 220-240V	Code <u>KIT0026</u>
	Dimmer Radio-frequenza, 85-240V	Code <u>KIT0080</u>