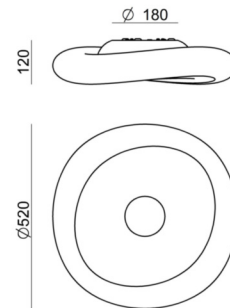




| CRI 90
8006



Technische Daten

Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Optik	General Lighting
Light emission direction	downward and upward
Lampenleistung	23 W
Lichtstrom (Lichtquelle)	2794 lm
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tonalität	3000 K
Farbwiedergabeindex	90 Ra
AC/DC	AC
Isolierklasse	1
IP	IP40
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
ETL	Nein
Einschließlich Driver	Ja
Leuchte dimmbar	DALI
Induzione	Nein
Notbeleuchtung	Nein
Motion sensor	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Nettogewicht	2.54 Kg

Oberfläche Diffusor

Material	PE
Farbe	neutral

Oberfläche Fassung

Material	Aluminium
Farbe	Weiß geprägtem RAL 9003
Bearbeitungstyp	Lackierung

| CRI 90
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Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 104 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2794 lm, with a 121.5 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The diffuser is made of pe; the mounting frame is made of aluminium, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 2.54 kg. The power supply driver is included in the delivery.

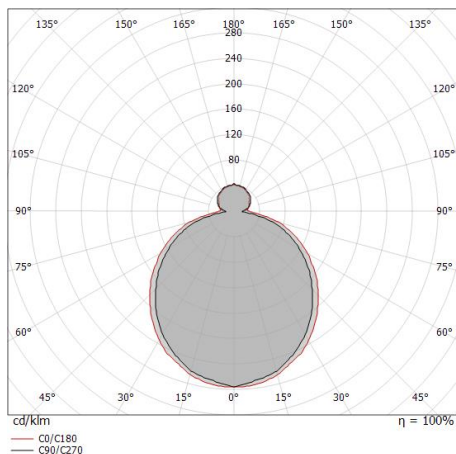
The total absorbed power is 23 W.

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

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	60 %
Lichtstrom (Lichtquelle)	2794 lm
Leuchten Lichtstrom	1684 lm
Consumption	23 W
Leuchten Lichtausbeute	73 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Life / Failure ratio	L80C0B20

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 16
UGR axial	< 16

OPTICAL	
Light distribution simmetry	Symmetrical 2
Optica C0/C180	117°
Optica C90/C270	110°



Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	1.42 1.64	1861 179 132	54.8°	58.6°	58.6°
1.0	2.84 3.28	465 45 33	54.8°	58.6°	58.6°
1.5	4.25 4.91	207 20 15	54.8°	58.6°	58.6°
2.0	5.67 6.55	116 11 8	54.8°	58.6°	58.6°
2.5	7.09 8.19	74 7 5	54.8°	58.6°	58.6°
3.0	8.51 9.83	52 5 4	54.8°	58.6°	58.6°

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

— C0/C180 (Half-peak divergence: 117.2°)
— C90/C270 (Half-peak divergence: 109.6°)



Mr.Magoo_S | Ceiling Lights | Accessories
8006



Dimmer
Bluetooth, 220-240V

Code
KIT0079