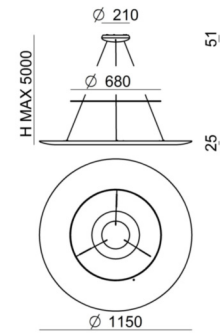




| CRI 90
7985



Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	upward
Power	91 W
Luminous flux (source)	9160 lm
Frequency	60 - 50 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
Safety class	1
IP	IP20
Optical compartment IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Driver included	Yes
Dimmable article	DALI
Induzione	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No

Finishing casing

Material	PU
Colour	white

Finishing diffuser

Material	PC - PMMA
Colour	transparent - white
Processing	Satin finishing

Finishing mounting frame

Material	Iron
Colour	embossed white RAL 9003
Processing	Coating



| CRI 90
7985

Single emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 54 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 9160 lm, with a 100.7 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of pu and features a white finish; the diffuser is made of PC; the diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 8.920 kg. The power supply driver is included in the delivery.

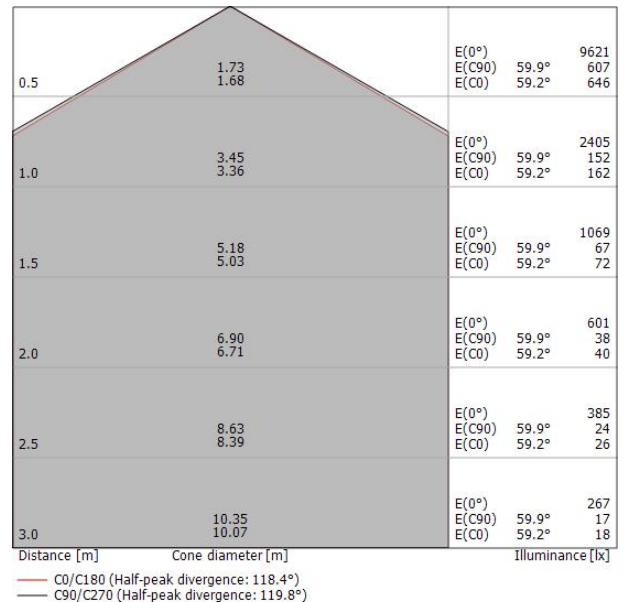
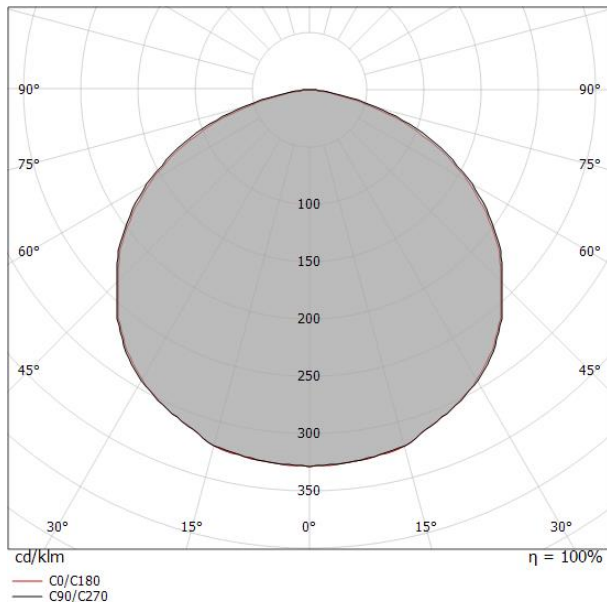
The total absorbed power is 91 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	79 %
Luminous flux (source)	9160 lm
Luminaire luminous flux	7320 lm
Consumption	91 W
Luminaire efficacy	80 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Life / Failure ratio	L80C0B20

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 16
UGR axial	< 19

OPTICAL	
Light distribution simmetry	Symmetrical
Optica C0/C180	118°





Kyklos_P2 | Pendant Luminaires | Accessories
7985



Dimmer
Bluetooth, 220-240V

Code
KIT0079