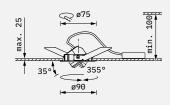
Coray CXR



- Lighting technology LED
- Tool-less ceiling mounting
- Ceiling cut-out Ø75 mm
- Floor and wall mounting not permitted
- Turning and tilting (355°/35°)
- With integral reflector SSP, SP or MFL
- Supply unit included
- Connection to power supply by Wieland plug GST18i3; wire length I = 0.5 m
- Version with DALI or Casambi on request (Casambi not compatible with metal ceilings)

Colours: white, anthracite, silver on request



- 100% recyclable
- Designed in accordance with the Ecodesign Directive (2019/2020/EU)
- Long LED life due to efficient thermal management

Photometric data

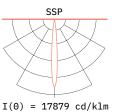
	Power level	
	9 W	
CRI Colour quality	Luminous flux luminaire [lm]	System efficiency [Im/W]
830	600	67
840	600	67
927	500	56
930	500	56

Maximum possible, optionally available connected load: 9 W.

According to IEC 62722-1 the given rated values of the total luminous flux and of the electric power must not deviate by more than 10%. The photometric values are

standard values and refer to the entire luminaire. Other light qualities on request to info@ansorg.com. This product contains two light sources of energy efficiency class D (830/840) or E (927/930).

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	-	WHM 9.8° ROL 28.7%	E(0) [lx/klm]	FWTM 23.2° ROL 69.5%
	h [m]	ø [cm]	Λ	ø [cm]
	1.0	17	17879	41
	2.0	34	4470	82
	3.0	51	1987	123
n	4.0	69	1117	164

SP	
I(0) = 6846 cd/klm	

	-	WHM 18.6° ROL 40.7%	E(0) [lx/klm]	FWTM 36.4° ROL 77.8%
	h [m]	ø [cm]	\wedge	ø [cm]
	1.0	33	6846	66
	2.0	66	1712	132
	3.0	98	761	197
ı	4.0	131	428	263

MFL
I(0) = 4489 cd/klm

-	WHM 22.8° ROL 40.3%	E(0) [lx/klm]	FWTM 45.6° ROL 79.0%
h [m]	ø [cm]	\wedge	ø [cm]
1.0	40	4489	84
2.0	81	1122	168
3.0	121	499	252
4.0	161	281	336

Technical data

Information	Values
Connection data	48 V/DC, 9 W
Weight	approx. 0.2 kg
Colour tolerance	3SDCM (MacAdam)
Lumen maintenance	L80/B10 ≥ 50,000h, Ta 25 °C
	L90/B50 ≥ 50,000h, Ta 25 °C
Failure rate	C0/B10 ≥ 50,000h, Ta 25 °C
Photobiological safety	RG2
Number per circuit breaker B 16A	25
Protection class	1
Type of protection	IP20

Optional accessories

Product	Option
Lentille convergente interchangeable	SSP, SP, MFL