



ANDRO IQ round

recessed

EN Round luminaire housing made of plastic 3D printing; with trim; suitable for ceiling thickness of 1-25 mm; installation without tools using wire springs; lighting level recessed; completely homogeneously illuminated, satinised or micro-prismatic PMMA cover; or high quality lens system; energy-efficient LEDs with very good colour rendering; external converter for ceiling insertion

DE Runder Leuchtenkörper aus Kunststoff 3D-Druck; mit umlaufendem Rand; geeignet für Deckenstärken von 1-25 mm; werkzeuglose Montage mittels Drahtfedern; Leuchtenebene zurückversetzt; absolut homogen ausgeleuchtete, satinierte oder mikroprismatische PMMA-Abdeckung; oder hochwertige Linsenoptik; energieeffiziente LEDs mit sehr guter Farbwiedergabe; externer Konverter für Deckeneinwurf

Quickinfo

3000 K, 4000 K
 CRI ≥ 80, CRI ≥ 90 / 3 SDCM
 (initial MacAdam)
 UGR ≤ 16, UGR ≤ 19
 up to 151 lm/W
 L90 / 50000 h
 DALI-2, non DIM
 front IP20

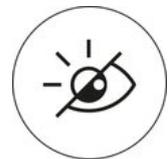
Types



Colour



Light distributions



glare-free illumination



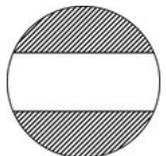
up to 151 lm/W
 (high efficiency)



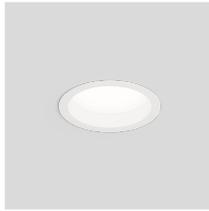
fits many different ceiling cut-out sizes



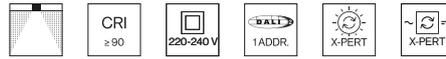
easy mounting



made in Austria

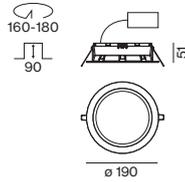


ANDRO IQ 160 round trim



OPAL pure white

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.0 W	3000 K	80	2180 lm	128 lm/W	0 5 2 - 0 1 1 2 5 ◆ 7 O
		90	1830 lm	108 lm/W	0 5 2 - 0 1 1 2 0 ◆ 7 O
	4000 K	80	2270 lm	134 lm/W	0 5 2 - 0 1 1 2 6 ◆ 7 O
		90	2010 lm	118 lm/W	0 5 2 - 0 1 1 2 1 ◆ 7 O



MICROPRISMATIC pure white

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.0 W	3000 K	80	2070 lm	122 lm/W	0 5 2 - 0 1 1 2 5 ◆ 7 P
		90	1740 lm	102 lm/W	0 5 2 - 0 1 1 2 0 ◆ 7 P
	4000 K	80	2160 lm	127 lm/W	0 5 2 - 0 1 1 2 6 ◆ 7 P
		90	1910 lm	112 lm/W	0 5 2 - 0 1 1 2 1 ◆ 7 P

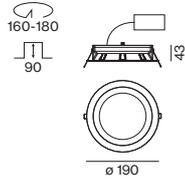


ANDRO IQ 160 lens round trim



LENS WIDE FLOOD 53°, pure white

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.3 W	3000 K	80	2500 lm	145 lm/W	0 5 2 - 0 1 3 1 5 ◆ 7 W
		90	2100 lm	121 lm/W	0 5 2 - 0 1 3 1 0 ◆ 7 W
	4000 K	80	2600 lm	150 lm/W	0 5 2 - 0 1 3 1 6 ◆ 7 W
		90	2300 lm	133 lm/W	0 5 2 - 0 1 3 1 1 ◆ 7 W

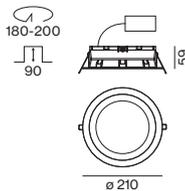


ANDRO IQ 180 round trim



OPAL pure white

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.0 W	3000 K	80	2180 lm	128 lm/W	0 5 2 - 0 2 1 2 5 ◆ 7 O
		90	1830 lm	108 lm/W	0 5 2 - 0 2 1 2 0 ◆ 7 O
	4000 K	80	2270 lm	134 lm/W	0 5 2 - 0 2 1 2 6 ◆ 7 O
		90	2010 lm	118 lm/W	0 5 2 - 0 2 1 2 1 ◆ 7 O
23.9 W	3000 K	80	3070 lm	128 lm/W	0 5 2 - 0 2 1 3 5 ◆ 7 O
		90	2580 lm	108 lm/W	0 5 2 - 0 2 1 3 0 ◆ 7 O
	4000 K	80	3190 lm	133 lm/W	0 5 2 - 0 2 1 3 6 ◆ 7 O
		90	2820 lm	118 lm/W	0 5 2 - 0 2 1 3 1 ◆ 7 O



Order options

CONTROL	COLOUR	
non DIM	pure white	1
DALI-2		3

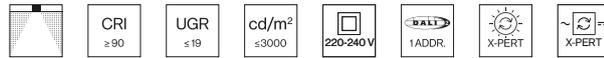
RAL 9010

MICROPRISMATIC pure white

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.0 W	3000 K	80	2080 lm	122 lm/W	0 5 2 - 0 2 1 2 5 \blacklozenge 7 P
		90	1750 lm	103 lm/W	0 5 2 - 0 2 1 2 0 \blacklozenge 7 P
	4000 K	80	2160 lm	127 lm/W	0 5 2 - 0 2 1 2 6 \blacklozenge 7 P
		90	1910 lm	112 lm/W	0 5 2 - 0 2 1 2 1 \blacklozenge 7 P
23.9 W	3000 K	80	2920 lm	122 lm/W	0 5 2 - 0 2 1 3 5 \blacklozenge 7 P
		90	2460 lm	103 lm/W	0 5 2 - 0 2 1 3 0 \blacklozenge 7 P
	4000 K	80	3040 lm	127 lm/W	0 5 2 - 0 2 1 3 6 \blacklozenge 7 P
		90	2690 lm	113 lm/W	0 5 2 - 0 2 1 3 1 \blacklozenge 7 P

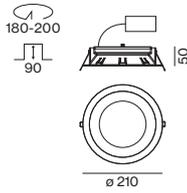


ANDRO IQ 180 lens round trim



LENS WIDE FLOOD 53°, pure white

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.3 W	3000 K	80	2510 lm	145 lm/W	0 5 2 - 0 2 3 1 5 \blacklozenge 7 W
		90	2110 lm	122 lm/W	0 5 2 - 0 2 3 1 0 \blacklozenge 7 W
	4000 K	80	2610 lm	151 lm/W	0 5 2 - 0 2 3 1 6 \blacklozenge 7 W
		90	2310 lm	134 lm/W	0 5 2 - 0 2 3 1 1 \blacklozenge 7 W

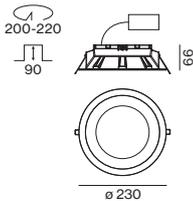


ANDRO IQ 200 round trim



OPAL pure white

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.0 W	3000 K	80	2180 lm	128 lm/W	0 5 2 - 0 3 1 2 5 \blacklozenge 7 O
		90	1830 lm	108 lm/W	0 5 2 - 0 3 1 2 0 \blacklozenge 7 O
	4000 K	80	2270 lm	134 lm/W	0 5 2 - 0 3 1 2 6 \blacklozenge 7 O
		90	2010 lm	118 lm/W	0 5 2 - 0 3 1 2 1 \blacklozenge 7 O
23.9 W	3000 K	80	3070 lm	128 lm/W	0 5 2 - 0 3 1 3 5 \blacklozenge 7 O
		90	2580 lm	108 lm/W	0 5 2 - 0 3 1 3 0 \blacklozenge 7 O
	4000 K	80	3190 lm	133 lm/W	0 5 2 - 0 3 1 3 6 \blacklozenge 7 O
		90	2820 lm	118 lm/W	0 5 2 - 0 3 1 3 1 \blacklozenge 7 O

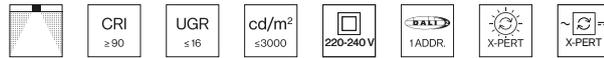


Order options

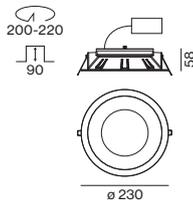
CONTROL		COLOUR	
non DIM	1	pure white	RAL 9010
DALI-2	3		

MICROPRISMATIC pure white

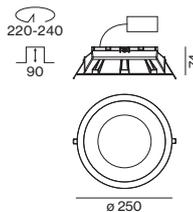
SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.0 W	3000 K	80	2080 lm	122 lm/W	0 5 2 - 0 3 1 2 5 \blacklozenge 7 P
		90	1750 lm	103 lm/W	0 5 2 - 0 3 1 2 0 \blacklozenge 7 P
	4000 K	80	2170 lm	128 lm/W	0 5 2 - 0 3 1 2 6 \blacklozenge 7 P
		90	1920 lm	113 lm/W	0 5 2 - 0 3 1 2 1 \blacklozenge 7 P
23.9 W	3000 K	80	2930 lm	123 lm/W	0 5 2 - 0 3 1 3 5 \blacklozenge 7 P
		90	2460 lm	103 lm/W	0 5 2 - 0 3 1 3 0 \blacklozenge 7 P
	4000 K	80	3050 lm	128 lm/W	0 5 2 - 0 3 1 3 6 \blacklozenge 7 P
		90	2690 lm	113 lm/W	0 5 2 - 0 3 1 3 1 \blacklozenge 7 P

**ANDRO IQ 200** lens round trim**LENS WIDE FLOOD** 53°, pure white

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.3 W	3000 K	80	2510 lm	145 lm/W	0 5 2 - 0 3 1 1 5 \blacklozenge 7 W
		90	2110 lm	122 lm/W	0 5 2 - 0 3 1 1 0 \blacklozenge 7 W
	4000 K	80	2610 lm	151 lm/W	0 5 2 - 0 3 1 1 6 \blacklozenge 7 W
		90	2310 lm	134 lm/W	0 5 2 - 0 3 1 1 1 \blacklozenge 7 W

**ANDRO IQ 220** round trim**OPAL** pure white

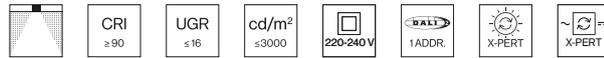
SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.0 W	3000 K	80	2180 lm	128 lm/W	0 5 2 - 0 4 1 2 5 \blacklozenge 7 O
		90	1830 lm	108 lm/W	0 5 2 - 0 4 1 2 0 \blacklozenge 7 O
	4000 K	80	2270 lm	134 lm/W	0 5 2 - 0 4 1 2 6 \blacklozenge 7 O
		90	2010 lm	118 lm/W	0 5 2 - 0 4 1 2 1 \blacklozenge 7 O
23.9 W	3000 K	80	3070 lm	128 lm/W	0 5 2 - 0 4 1 3 5 \blacklozenge 7 O
		90	2580 lm	108 lm/W	0 5 2 - 0 4 1 3 0 \blacklozenge 7 O
	4000 K	80	3190 lm	133 lm/W	0 5 2 - 0 4 1 3 6 \blacklozenge 7 O
		90	2820 lm	118 lm/W	0 5 2 - 0 4 1 3 1 \blacklozenge 7 O

**Order options**

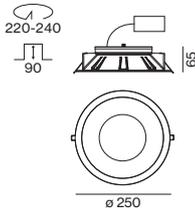
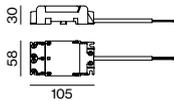
CONTROL		COLOUR	
non DIM	1	pure white	RAL 9010
DALI-2	3		

MICROPRISMATIC pure white

SYSTEM	COLOUR TEMP.	CRI \geq	LUM. FLUX	EFFICACY	ORDER CODE
17.0 W	3000 K	80	2090 lm	123 lm/W	0 5 2 - 0 4 1 2 5 \blacklozenge 7 P
		90	1750 lm	103 lm/W	0 5 2 - 0 4 1 2 0 \blacklozenge 7 P
	4000 K	80	2170 lm	128 lm/W	0 5 2 - 0 4 1 2 6 \blacklozenge 7 P
		90	1920 lm	113 lm/W	0 5 2 - 0 4 1 2 1 \blacklozenge 7 P
23.9 W	3000 K	80	2940 lm	123 lm/W	0 5 2 - 0 4 1 3 5 \blacklozenge 7 P
		90	2470 lm	103 lm/W	0 5 2 - 0 4 1 3 0 \blacklozenge 7 P
	4000 K	80	3050 lm	128 lm/W	0 5 2 - 0 4 1 3 6 \blacklozenge 7 P
		90	2700 lm	113 lm/W	0 5 2 - 0 4 1 3 1 \blacklozenge 7 P

**ANDRO IQ 220** lens round trim**LENS WIDE FLOOD** 53°, pure white

SYSTEM	COLOUR TEMP.	CRI \geq	LUM. FLUX	EFFICACY	ORDER CODE
17.3 W	3000 K	80	2510 lm	145 lm/W	0 5 2 - 0 4 3 1 5 \blacklozenge 7 W
		90	2110 lm	122 lm/W	0 5 2 - 0 4 3 1 0 \blacklozenge 7 W
	4000 K	80	2610 lm	151 lm/W	0 5 2 - 0 4 3 1 6 \blacklozenge 7 W
		90	2310 lm	134 lm/W	0 5 2 - 0 4 3 1 1 \blacklozenge 7 W

**Electrical mounting accessories (optional)****THROUGH WIRING CONNECTION BOX**

TYPE	L-W-H (mm)	ORDER CODE
non DIM cable \varnothing 4 – 12 mm	105-58-30	0 0 5 - 2 5 3 1 1 1 0
DALI cable \varnothing 4 – 12 mm	105-58-30	0 0 5 - 2 5 5 1 1 1 0

Linect®-Ready

Order options

CONTROL		COLOUR	
non DIM	1	pure white	RAL 9010
DALI-2	3		