



## ANDRO IQ round

recessed

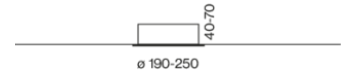
**EN** Round luminaire housing made of plastic 3D printing; with trim; suitable for ceiling thickness of 1-25 mm; installation without tools using wire springs; lighting level recessed; completely homogeneously illuminated, satinised or micro-prismatic PMMA cover; or high quality lens system; energy-efficient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

**ES** Cuerpo redondo de plástico impreso en 3D; con marco; para instalación en techos de 1-25 mm de grosor; montaje sin herramienta mediante resortes de alambre; lámpara retrasada; iluminación homogénea, con efecto opal o microprismático; o óptica de alta calidad; LEDs de alta eficiencia que proporcionan una alta reproducción cromática; convertidor externo para inserción en el techo

### Quickinfo

3000 K, 4000 K  
 CRI  $\geq$  80, CRI  $\geq$  90 / 3 SDCM  
 (initial MacAdam)  
 UGR  $\leq$  16, UGR  $\leq$  19  
 hasta 151 lm/W  
 L90 / 50000 h  
 DALI-2, non attenuable  
 front IP20

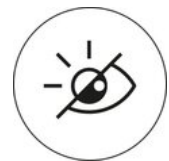
### Types



### Color



### Distribución luminosa



glare-free  
illumination



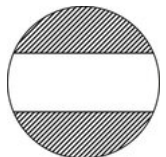
up to 151 lm/W  
(high efficiency)



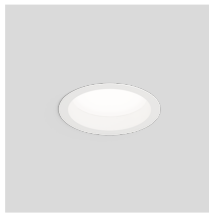
fits many  
different ceiling  
cut-out sizes



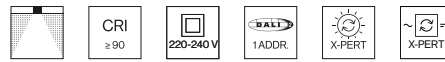
easy mounting



made in austria

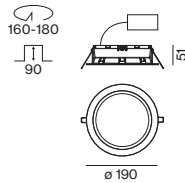


### ANDRO IQ 160 round trim



#### 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

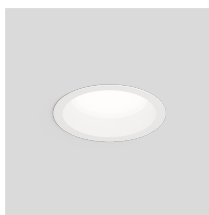
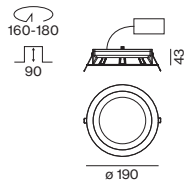


### ANDRO IQ 160 lens round trim



#### 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

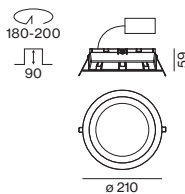


### ANDRO IQ 180 round trim



#### 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

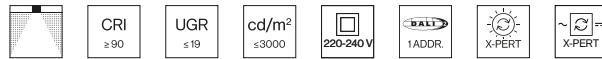


#### Order options

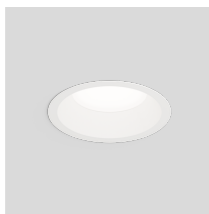
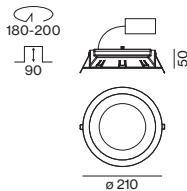
CONTROL	◆	COLOUR	
non DIM	1	pure white	RAL 9010
DALI-2	3		

**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 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

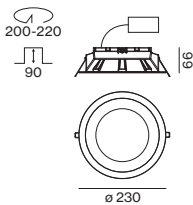

**ANDRO IQ 180 lens round trim**

**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**

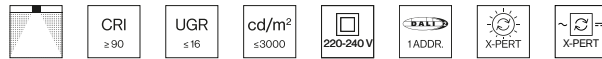
SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.0 W	3000 K	80	2180 lm	128 lm/W	0 5 2 - 0 3 1 2 5 $\blacklozenge$ 7 O
		90	1830 lm	108 lm/W	0 5 2 - 0 3 1 2 0 $\blacklozenge$ 7 O
	4000 K	80	2270 lm	134 lm/W	0 5 2 - 0 3 1 2 6 $\blacklozenge$ 7 O
		90	2010 lm	118 lm/W	0 5 2 - 0 3 1 2 1 $\blacklozenge$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

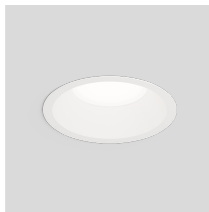
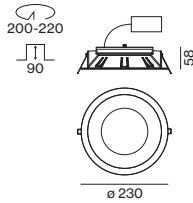
CONTROL		COLOUR	
non DIM	1	pure white	RAL 9010
DALI-2	3		

**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

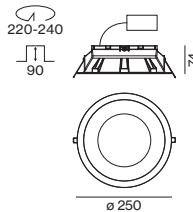

**ANDRO IQ 200 lens round trim**

**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**

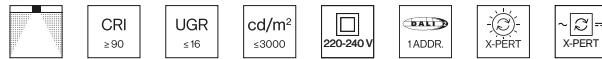
SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.0 W	3000 K	80	2180 lm	128 lm/W	0 5 2 - 0 4 1 2 5 $\blacklozenge$ 7 O
		90	1830 lm	108 lm/W	0 5 2 - 0 4 1 2 0 $\blacklozenge$ 7 O
	4000 K	80	2270 lm	134 lm/W	0 5 2 - 0 4 1 2 6 $\blacklozenge$ 7 O
		90	2010 lm	118 lm/W	0 5 2 - 0 4 1 2 1 $\blacklozenge$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

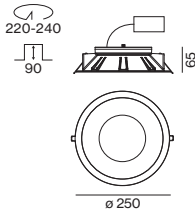
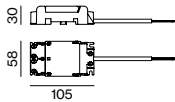
CONTROL		COLOUR	
non DIM	1	pure white	RAL 9010
DALI-2	3		

**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		