

# SONO FLEX

recessed

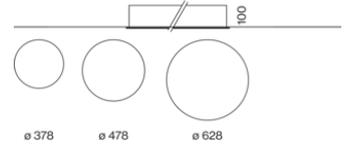
**EN** Round recessed luminaire in aluminium, consisting of (SONO) light housing and recessed housing; housing with trim suitable for installation in plasterboard ceilings; suitable for ceiling thickness of 10-25 mm; optionally: installation in concrete ceilings with a special installation housing (available as an accessory); surface powder coated; luminaire installs in housing without tools optionally flush or protruding by 25 mm; completely homogeneously illuminated, satinised PMMA cover; same luminance for all size versions; energy-efficient LEDs with very good colour rendering; luminaire with 2 cable openings and plug-in terminals for through wiring

**ES** Lámpara empotrable de aluminio, con cuerpo de lámpara (SONO) y carcasa de montaje; accesorio para montaje con marco en techos de yeso; para instalación en techos de 10-25 mm de grosor; opcional: empotramiento en techos de hormigón mediante caja de empotramiento en hormigón (disponible como accesorio); superficie con recubrimiento de pintura en polvo; luminaria empotrada para montaje sin herramientas o en superficies salientes de 25 mm; tapa PMMA iluminada homogéneamente con acabado satinado; luminancia idéntica en todos los tamaños; LEDS de alta eficiencia que proporcionan una alta reproducción cromática; luminaria con abertura de 2 orificios para integrar cableado y sencilla conexión

## Quickinfo

3000 K, 4000 K  
 CRI ≥ 80 / 3 SDCM (initial MacAdam)  
 hasta 136 lm/W  
 L90 / 50000 h  
 DALI-2, non attenuable  
 Opal  
 IP50

## Types



## Color



## Distribución luminosa



DiiA® standards  
 251, 252, 253



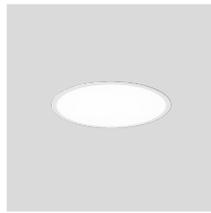
flexible jut out 0  
 or 25 mm



dust & insect  
 protection (IP  
 50)



tunable white  
 2700 – 6500 K  
 (optional)

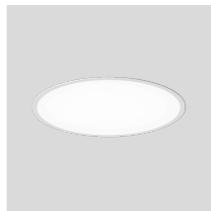


### SONO FLEX 350 trim



OPAL pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
15.9 W	3000 K	1940 lm	122 lm/W	0 6 3 - 3 2 3 8 5 ◆ 7 0
	4000 K	2050 lm	129 lm/W	0 6 3 - 3 2 3 8 6 ◆ 7 0

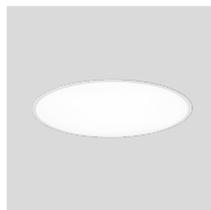


### SONO FLEX 450 trim



OPAL pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
23.2 W	3000 K	2840 lm	122 lm/W	0 6 3 - 3 2 4 8 5 ◆ 7 0
	4000 K	3010 lm	130 lm/W	0 6 3 - 3 2 4 8 6 ◆ 7 0



### SONO FLEX 600 trim



OPAL pure white, CRI ≥ 80

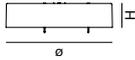
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
42.0 W	3000 K	5410 lm	129 lm/W	0 6 3 - 3 2 5 8 5 ◆ 7 0
	4000 K	5730 lm	136 lm/W	0 6 3 - 3 2 5 8 6 ◆ 7 0



#### Order options

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

## Mounting accessories (optional)



### CONCRETE INSTALLATION HOUSING

TYPE	Ø-H (mm)	ORDER CODE
for SONO FLEX 350	364-107	0 6 3 - 2 2 3 8 1 0 0
for SONO FLEX 450	464-107	0 6 3 - 2 2 4 8 1 0 0
for SONO FLEX 600	614-107	0 6 3 - 2 2 5 8 1 0 0

## Mounting tools accessories (optional)

### DISMOUNTING TOOL

TYPE	ORDER CODE
vacuum cup	0 8 6 - 3 0 0 0 0

## Order options

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

# Volksschule Erlaaer

Austria

## Arquitecto

ARGE Architekten  
Kronaus – Mitterer/  
Vasko & Partner

## Fotografía

Romana Fürnkranz  
Architekturfotografie  
Wien



## Productos utilizados



**SONO FLEX**  
recessed



# LKH Graz Stroke Unit

Austria

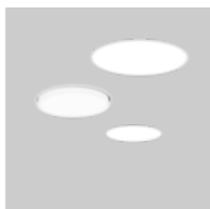
**Arquitecto**  
DI Michael Pansinger,  
KAGes

**Lighting Design**  
XAL

**Fotografía**  
Kurt Kuball



## Productos utilizados



**SONO FLEX**  
recessed



**RECOVER**





