

SONO FLEX

recessed

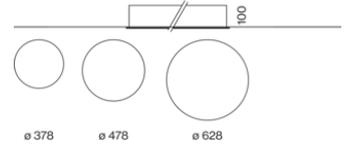
EN Round recessed luminaire in aluminium, consisting of (SONO) light housing and recessed housing; housing with trim suitable for installation in plasterboard ceilings; suitable for ceiling thickness of 10-25 mm; optionally: installation in concrete ceilings with a special installation housing (available 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



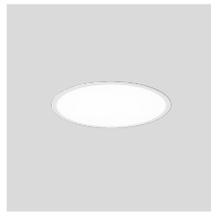
flexible jut out 0
 or 25 mm



dust & insect
 protection (IP
 50)



tunable white
 2700 – 6500 K
 (optional)

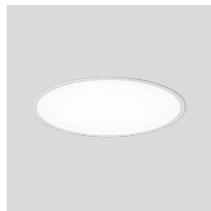


SONO FLEX 350 trim



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

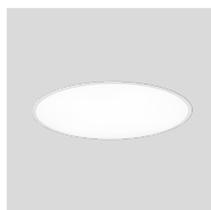
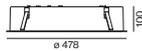


SONO FLEX 450 trim



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

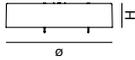
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
42.0 W	3000 K	5410 lm	129 lm/W	0 6 3 - 3 2 5 8 5 ◆ 7 0
	4000 K	5730 lm	136 lm/W	0 6 3 - 3 2 5 8 6 ◆ 7 0



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

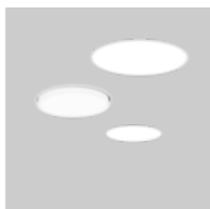
Arquitecto
DI Michael Pansinger,
KAGes

Lighting Design
XAL

Fotografía
Kurt Kuball



Productos utilizados



SONO FLEX
recessed



RECOVER





