



SONO

surface

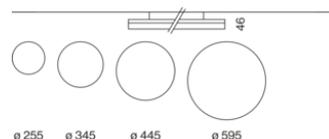
^{EN} Round luminaire housing in die-cast aluminium; surface powder coated; suitable for wall or ceiling mounting; completely homogeneously illuminated, satinised PMMA cover; same luminance for all size versions; energy-efficient LEDs with very good colour rendering; luminaire with 2 cable openings and plug-in terminals for through wiring

^{IT} Corpo illuminante rotondo in alluminio pressofuso; verniciatura a polvere; per montaggio a parete o soffitto; diffusore satinato in PMMA a illuminazione assolutamente omogenea; stessa luminosità nei modelli di tutte le dimensioni; LED ad efficienza energetica con elevata resa cromatica; apparecchio con 2 ingressi cavi e morsetto per cablaggio passante

Quickinfo

3000 K, 4000 K
 CRI \geq 80 / 3 SDCM (initial MacAdam)
 fino a \downarrow 6,170 lm / \uparrow 3,010 lm
 fino a 147 lm/W
 L90 / 50000 h
 DALI-2, non DIM
 Opal
 IP40, IP50, IK07

Types



Colore



Distribuzione della luce



DiiA® standards
251, 252, 253



easy mounting
by click-
mechanism



dust & insect
protection (IP
40 / IP 50)



tunable white
2700 – 6500 K
(optional)

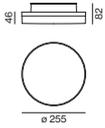


SONO 260 surface



OPAL | DIRECT pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
7.0 W	3000 K	950 lm	136 lm/W	0 7 1 - 9 1 2 6 5 ◆ 7 0
	4000 K	1010 lm	144 lm/W	0 7 1 - 9 1 2 6 6 ◆ 7 0

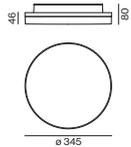


SONO 350 surface



OPAL | DIRECT pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
15.9 W	3000 K	2090 lm	131 lm/W	0 7 1 - 9 1 3 6 5 ◆ 7 0
	4000 K	2210 lm	139 lm/W	0 7 1 - 9 1 3 6 6 ◆ 7 0



OPAL | DIRECT | EMERGENCY LIGHT pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
15.9 W	3000 K	2090 lm	131 lm/W	0 7 1 - 9 1 3 6 5 ◆ 7 0 N L 3
	4000 K	2210 lm	139 lm/W	0 7 1 - 9 1 3 6 6 ◆ 7 0 N L 3

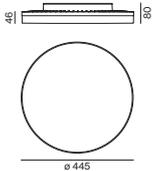


SONO 450 surface



OPAL | DIRECT pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
23.2 W	3000 K	3060 lm	132 lm/W	0 7 1 - 9 1 4 6 5 ◆ 7 0
	4000 K	3240 lm	140 lm/W	0 7 1 - 9 1 4 6 6 ◆ 7 0



OPAL | DIRECT | EMERGENCY LIGHT pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
23.2 W	3000 K	3060 lm	132 lm/W	0 7 1 - 9 1 4 6 5 ◆ 7 0 N L 3
	4000 K	3240 lm	140 lm/W	0 7 1 - 9 1 4 6 6 ◆ 7 0 N L 3

OPAL | DIRECT / INDIRECT pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
33.0 W	3000 K	↓3280/↑1130 lm	134 lm/W	0 7 1 - 9 1 4 8 5 ◆ 7 0
	4000 K	↓3480/↑1200 lm	142 lm/W	0 7 1 - 9 1 4 8 6 ◆ 7 0

Order options

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

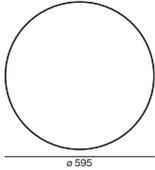
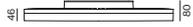


SONO 600 surface



OPAL | DIRECT pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
42.0 W	3000 K	5830 lm	139 lm/W	0 7 1 - 9 1 5 6 5 ⇄ 7 0
	4000 K	6170 lm	147 lm/W	0 7 1 - 9 1 5 6 6 ⇄ 7 0



OPAL | DIRECT / INDIRECT pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
65.0 W	3000 K	↓5830/↑2850 lm	134 lm/W	0 7 1 - 9 1 5 8 5 ⇄ 7 0
	4000 K	↓6170/↑3010 lm	141 lm/W	0 7 1 - 9 1 5 8 6 ⇄ 7 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		

Kindergarten, Lengnau

Svizzera

Architetto

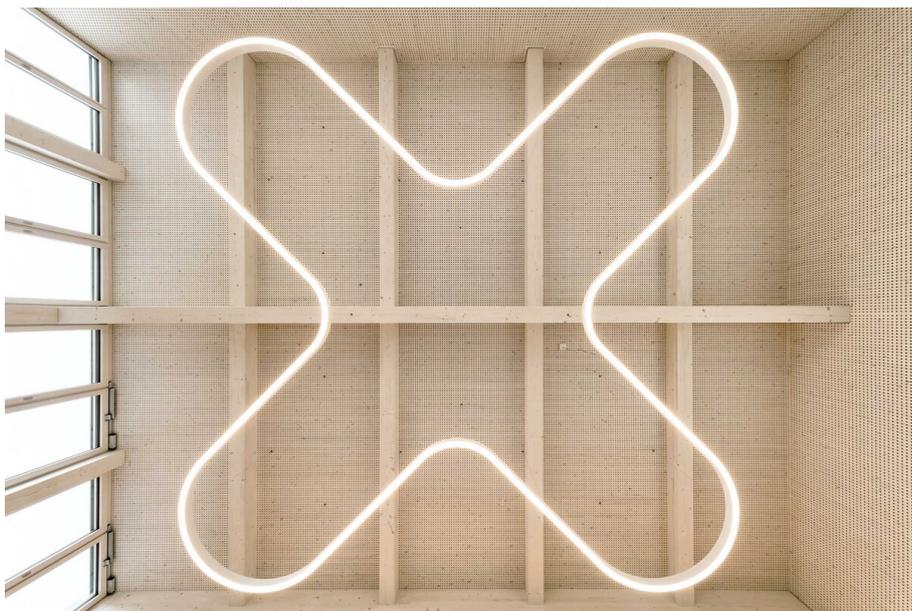
Fahrni Partner
Architekten GmbH

Lighting Design

tbd

Fotografo

Markus Käch



Prodotti utilizzati



SONO surface



MINO 60 CURVE
ceiling / suspended
system

