



SONO

surface

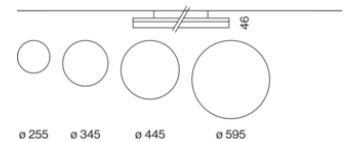
EN Round luminaire housing in die-cast aluminium; surface powder coated; suitable for wall or ceiling mounting; completely homogeneously illuminated, satinised PMMA cover; same luminance for all size versions; energy-efficient LEDs with very good colour rendering; luminaire with 2 cable openings and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

FR Corps de luminaire rond en fonte d'aluminium injectée ; surface thermolaquée ; convient au montage mur ou plafond ; cache PMMA, à éclairage parfaitement homogène, satiné ; luminance identique pour toutes les variantes de taille ; LED économes en énergie à restitution de couleur élevée ; luminaire avec 2 ouvertures câblage et borne enfichable pour câblage passant

Quickinfo

3000 K, 4000 K
CRI $\geq$ 80 / 3 SDCM (initial MacAdam)
jusqu'à ↓ 6 170 lm / ↑ 3 010 lm
jusqu'à 147 lm/W
L85 / 50000 h
Cache : Opal
DALI-2, non DIM
IP40, IP50, IK07

Types



Colours



Répartition de la lumière



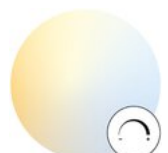
DiiA® standards
251, 252, 253



easy mounting
by click-
mechanism



dust & insect
protection (IP
40 / IP 50)



tunable white
2700 – 6500 K
(optional)

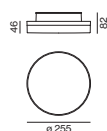


SONO 260 surface



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

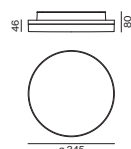


SONO 350 surface



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

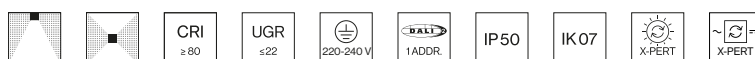


OPAL | DIRECT | EMERGENCY LIGHT pure white, CRI ≥ 80

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 ONL 3
	4000 K	2210 lm	139 lm/W	0 7 1 - 9 1 3 6 6 ◆ 7 ONL 3

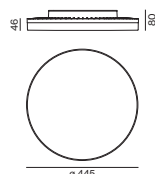


SONO 450 surface



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 ONL 3
	4000 K	3240 lm	140 lm/W	0 7 1 - 9 1 4 6 6 ◆ 7 ONL 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	pure white	RAL 9010
DALI-2		

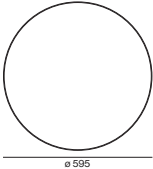
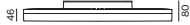


SONO 600 surface



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 O
	4000 K	6170 lm	147 lm/W	0 7 1 - 9 1 5 6 6 ▾ 7 O



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 O
	4000 K	↓6170/↑3010 lm	141 lm/W	0 7 1 - 9 1 5 8 6 ▾ 7 O

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

Suisse

Architecte

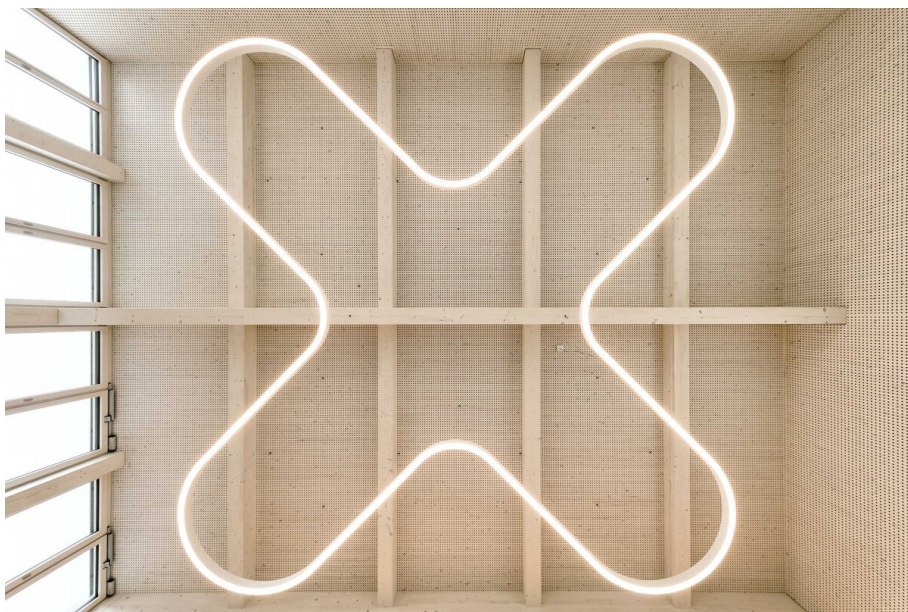
Fahrni Partner
Architekten GmbH

Lighting Design

tbd

Photographe

Markus Käch



Produits utilisés



MINO 60 CURVE
ceiling / suspended
system



SONO surface

