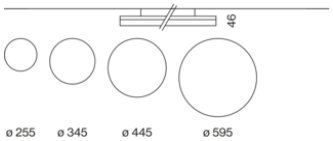


Quickinfo

3000 K, 4000 K
CRI ≥ 80 / 3 SDCM (initial MacAdam)
bis zu ↓ 6.170 lm / ↑ 3.010 lm
bis zu 147 lm/W
L85 / 50000 h
Abdeckung: Opal
DALI-2, nicht dimmbar
IP40, IP50, IK07

Types



Farben

Lichtverteilung

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

DE Runder Leuchtenkörper aus Aluminiumdruckguss; Oberfläche pulverbeschichtet; geeignet für Wand- oder Deckenmontage; absolut homogen ausgeleuchtete, satinierte PMMA-Abdeckung; gleiche Leuchtdichte bei allen Größenvarianten; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Leuchte mit 2 Kabelöffnungen und Steckklemme für Weiterverdrahtung



DiiA® standards 251, 252, 253



easy mounting by click-mechanism



dust & insect protection (IP 40 / IP 50)



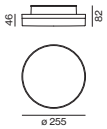
tunable white 2700 – 6500 K (optional)

SONO 260 surface

CRI ≥ 80 | UGR ≤ 22 | 220-240 V | 1 ADDR. | IP 50 | IK 07 | X-PERT

OPAL | DIRECT pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
7.0 W	3000 K	950 lm	136 lm/W	071-91265◆7O
	4000 K	1010 lm	144 lm/W	071-91266◆7O

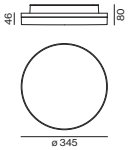


SONO 350 surface

CRI ≥ 80 | 220-240 V | 1 ADDR. | IP 50 | IK 07 | X-PERT | X-PERT

OPAL | DIRECT pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
15.9 W	3000 K	2090 lm	131 lm/W	071-91365◆7O
	4000 K	2210 lm	139 lm/W	071-91366◆7O



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

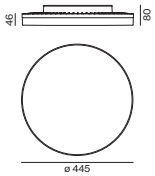
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
15.9 W	3000 K	2090 lm	131 lm/W	071-91365◆7ONL3
	4000 K	2210 lm	139 lm/W	071-91366◆7ONL3

SONO 450 surface

CRI ≥ 80 | UGR ≤ 22 | 220-240 V | 1 ADDR. | IP 50 | IK 07 | X-PERT | X-PERT

OPAL | DIRECT pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
23.2 W	3000 K	3060 lm	132 lm/W	071-91465◆7O
	4000 K	3240 lm	140 lm/W	071-91466◆7O



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	071-91465◆7ONL3
	4000 K	3240 lm	140 lm/W	071-91466◆7ONL3

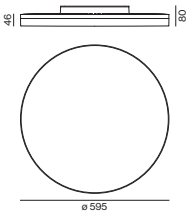
OPAL | DIRECT / INDIRECT pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
33.0 W	3000 K	↧3280/↥1130 lm	134 lm/W	071-91485◆7O
	4000 K	↧3480/↥1200 lm	142 lm/W	071-91486◆7O

Order options

CONTROL ◆	
non DIM	1
DALI-2	3

COLOUR	
pure white	RAL 9010



SONO 600 surface

CRI ≥ 80 | UGR ≤22 | 220-240 V | DALI 1-2 ADDR. | IP50 | X-PERT

OPAL | DIRECT pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
42.0 W	3000 K	5830 lm	139 lm/W	071-91565 ◆ 7O
	4000 K	6170 lm	147 lm/W	071-91566 ◆ 7O

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	071-91585 ◆ 7O
	4000 K	↧6170/↥3010 lm	141 lm/W	071-91586 ◆ 7O

Mounting tools accessories

DISMOUNTING TOOL

TYPE	ORDER CODE
vacuum cup	086-30000

Order options

CONTROL ◆	
non DIM	1
DALI-2	3

COLOUR	
pure white	RAL 9010

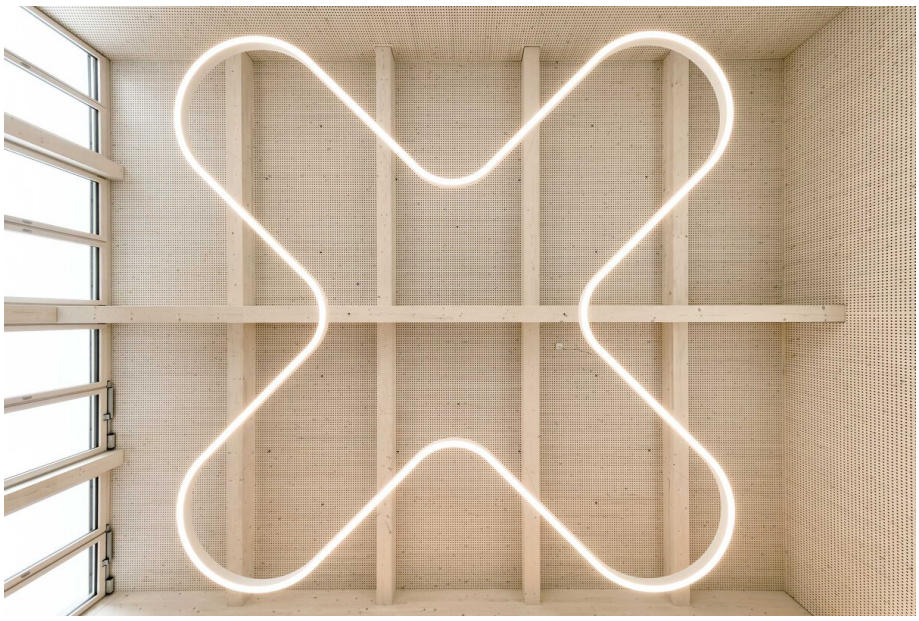
Kindergarten, Lengnau

Schweiz

Architekt
Fahrni Partner
Architekten GmbH

Lighting Design
tbd

Fotograf
Markus Käch



Verwendete Produkte



MINO 60 CURVE ceiling / suspended system

SONO surface

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