



MINO 100

surface

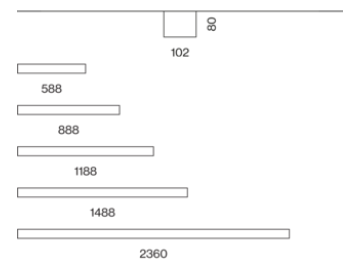
^{EN} Luminaire housing from extruded aluminium profile, angular design; no visible screws; surface powder coated; luminaire profile for mounting available in advance; remaining luminaire components mounted without tools; light inset consisting of highly reflective coated extruded profile for improved thermal management; HPO (High Performance Opal) cover for uniform illumination; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; energy-efficient LEDs with very good colour rendering

^{DE} Leuchtenkörper aus Aluminiumstrangpressprofil, kantige Ausführung; keine sichtbaren Schrauben; Oberfläche pulverbeschichtet; Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten werkzeuglos montierbar; Lichteinsatz bestehend aus hochreflektierend lackiertem Strangpressprofil für verbessertes Thermomanagement; HPO (High Performance Opal) Abdeckung für homogene Ausleuchtung; mikroprismatische PMMA-Abdeckung inkl. Diffusorfolie zur Reduktion der Leuchtdichte bei homogener Ausleuchtung; energieeffiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

3000 K, 4000 K
 CRI ≥ 80 / 3 SDCM
 UGR ≤ 19
 up to 3,090 lm/m
 up to 140 lm/W
 L90 / 50000 h
 DALI-2, non DIM
 High Performance Opal,
 Microprismatic
 IP20

Types



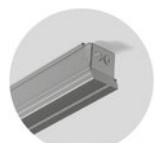
Colour



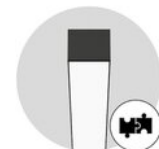
Light distributions



DiiA[®] standards
 251, 252, 253



concrete
 installation
 housing



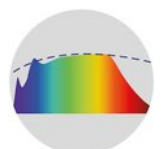
system solution



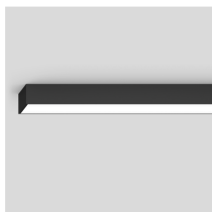
DIN EN 12464-1
 UGR ≤ 19



tunable white
 2700 – 6500 K
 (optional)



CRI ≥ 98
 XPECTRUM
 (optional)

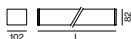


MINO 100 surface



MICROPRISMATIC | MID LUMEN non DIM, CRI ≥ 80

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
8.7 W	588 mm	3000 K	932 lm	107 lm/W	0 5 6 - 4 1 L 2 5 1 ☒ ☒
		4000 K	987 lm	113 lm/W	0 5 6 - 4 1 L 2 6 1 ☒ ☒
13.0 W	888 mm	3000 K	1400 lm	108 lm/W	0 5 6 - 4 1 L 3 5 1 ☒ ☒
		4000 K	1480 lm	114 lm/W	0 5 6 - 4 1 L 3 6 1 ☒ ☒
15.3 W	1188 mm	3000 K	1860 lm	122 lm/W	0 5 6 - 4 1 L 4 5 1 ☒ ☒
		4000 K	1970 lm	129 lm/W	0 5 6 - 4 1 L 4 6 1 ☒ ☒
19.2 W	1488 mm	3000 K	2330 lm	121 lm/W	0 5 6 - 4 1 L 5 5 1 ☒ ☒
		4000 K	2470 lm	129 lm/W	0 5 6 - 4 1 L 5 6 1 ☒ ☒
31.0 W	2360 mm	3000 K	3730 lm	120 lm/W	0 5 6 - 4 1 L 8 5 1 ☒ ☒
		4000 K	3950 lm	127 lm/W	0 5 6 - 4 1 L 8 6 1 ☒ ☒



OPAL | MID LUMEN non DIM, CRI ≥ 80

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
8.7 W	588 mm	3000 K	1010 lm	116 lm/W	0 5 6 - 4 1 L 2 5 1 ☒ H
		4000 K	1070 lm	123 lm/W	0 5 6 - 4 1 L 2 6 1 ☒ H
13.0 W	888 mm	3000 K	1520 lm	117 lm/W	0 5 6 - 4 1 L 3 5 1 ☒ H
		4000 K	1600 lm	123 lm/W	0 5 6 - 4 1 L 3 6 1 ☒ H
15.3 W	1188 mm	3000 K	2020 lm	132 lm/W	0 5 6 - 4 1 L 4 5 1 ☒ H
		4000 K	2140 lm	140 lm/W	0 5 6 - 4 1 L 4 6 1 ☒ H
19.2 W	1488 mm	3000 K	2530 lm	132 lm/W	0 5 6 - 4 1 L 5 5 1 ☒ H
		4000 K	2670 lm	139 lm/W	0 5 6 - 4 1 L 5 6 1 ☒ H
31.0 W	2360 mm	3000 K	4040 lm	130 lm/W	0 5 6 - 4 1 L 8 5 1 ☒ H
		4000 K	4280 lm	138 lm/W	0 5 6 - 4 1 L 8 6 1 ☒ H

MICROPRISMATIC | HIGH LUMEN CRI ≥ 80

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
13.8 W	588 mm	3000 K	1540 lm	112 lm/W	0 5 6 - 4 1 M 2 5 ☒ ☒
		4000 K	1630 lm	118 lm/W	0 5 6 - 4 1 M 2 6 ☒ ☒
20.6 W	888 mm	3000 K	2310 lm	112 lm/W	0 5 6 - 4 1 M 3 5 ☒ ☒
		4000 K	2450 lm	119 lm/W	0 5 6 - 4 1 M 3 6 ☒ ☒
27.5 W	1188 mm	3000 K	3080 lm	112 lm/W	0 5 6 - 4 1 M 4 5 ☒ ☒
		4000 K	3260 lm	119 lm/W	0 5 6 - 4 1 M 4 6 ☒ ☒
34.0 W	1488 mm	3000 K	3850 lm	113 lm/W	0 5 6 - 4 1 M 5 5 ☒ ☒
		4000 K	4080 lm	120 lm/W	0 5 6 - 4 1 M 5 6 ☒ ☒
55.0 W	2360 mm	3000 K	6160 lm	112 lm/W	0 5 6 - 4 1 M 8 5 ☒ ☒
		4000 K	6520 lm	119 lm/W	0 5 6 - 4 1 M 8 6 ☒ ☒

OPAL | HIGH LUMEN CRI ≥ 80

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
13.8 W	588 mm	3000 K	1670 lm	121 lm/W	0 5 6 - 4 1 M 2 5 ☒ H
		4000 K	1770 lm	128 lm/W	0 5 6 - 4 1 M 2 6 ☒ H
20.6 W	888 mm	3000 K	2510 lm	122 lm/W	0 5 6 - 4 1 M 3 5 ☒ H
		4000 K	2650 lm	129 lm/W	0 5 6 - 4 1 M 3 6 ☒ H
27.5 W	1188 mm	3000 K	3340 lm	121 lm/W	0 5 6 - 4 1 M 4 5 ☒ H
		4000 K	3540 lm	129 lm/W	0 5 6 - 4 1 M 4 6 ☒ H
34.0 W	1488 mm	3000 K	4180 lm	123 lm/W	0 5 6 - 4 1 M 5 5 ☒ H
		4000 K	4420 lm	130 lm/W	0 5 6 - 4 1 M 5 6 ☒ H
55.0 W	2360 mm	3000 K	6680 lm	121 lm/W	0 5 6 - 4 1 M 8 5 ☒ H
		4000 K	7070 lm	129 lm/W	0 5 6 - 4 1 M 8 6 ☒ H

Order options

CONTROL		COLOUR		COVER OPTION	
non DIM	1	pure white RAL 9010	7	microprismatic (glare reduced)	G
DALI-2	3	jet black RAL 9005	8	microprismatic	Z
		white aluminium RAL 9006	G		

Musikhochschule, Luzern

Switzerland

Architect

Enzmann Fischer
Partner AG, Büro
Konstrukt Architekten

Photographer

Annett Landsmann



Used products



MINO 100 surface









Maria Ward Schule, Nuremberg

Germany

Architect
H2M

Lighting Design
Konzeptlicht, Gregor
Sgonina

Photographer
Linus Lintner



Used products



MINO 60 surface



**SASSO 60 round
ceiling**



**MINO 60 CIRCLE
suspended**



MINO 100 surface



**MINIMAL 100
trimless system**

