



MINO 60

surface

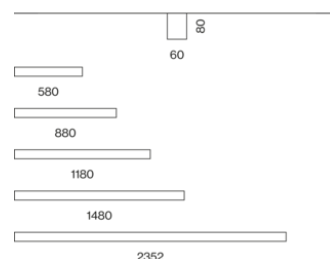
EN Luminaire housing from extruded aluminium profile, angular design; no visible screws; surface powder coated; luminaire profile for mounting available in advance; remaining luminaire components mounted without tools; light inset consisting of highly reflective coated extruded profile for improved thermal management; 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; opale 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, tunable white
2700 - 6500 K
CRI $\geq$ 80, CRI $\geq$ 90 / 3 SDCM
(initial MacAdam)
UGR $\leq$ 19
bis zu 2.750 lm/m
bis zu 141 lm/W
L90 / 100000 h, L90 / 75000 h
Abdeckung: Microprismatic, Opal
DALI-2, nicht dimmbar
IP20

Types



Farben



Lichtverteilung



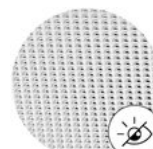
DiiA[®] standards
251, 252, 253



concrete
installation
housing



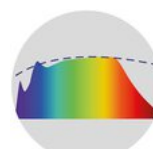
system solution



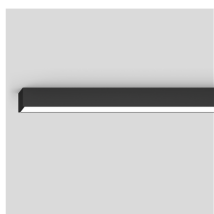
microprismatic
UGR $\leq$ 19



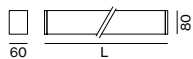
tunable white
2700 – 6500 K



CRI $\geq$ 98
XPECTRUM
(optional)



MINO 60 surface



OPAL | MID LUMEN non DIM

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
6.9 W	580 mm	3000 K	80	879 lm	127 lm/W	0 4 6 - 4 1 L 2 5 1 ☒ H
			90	766 lm	111 lm/W	0 4 6 - 4 1 L 2 0 1 ☒ H
		4000 K	80	936 lm	136 lm/W	0 4 6 - 4 1 L 2 6 1 ☒ H
			90	766 lm	111 lm/W	0 4 6 - 4 1 L 2 1 1 ☒ H
10.3 W	880 mm	3000 K	80	1320 lm	128 lm/W	0 4 6 - 4 1 L 3 5 1 ☒ H
			90	1150 lm	112 lm/W	0 4 6 - 4 1 L 3 0 1 ☒ H
		4000 K	80	1400 lm	136 lm/W	0 4 6 - 4 1 L 3 6 1 ☒ H
			90	1150 lm	112 lm/W	0 4 6 - 4 1 L 3 1 1 ☒ H
13.3 W	1180 mm	3000 K	80	1760 lm	132 lm/W	0 4 6 - 4 1 L 4 5 1 ☒ H
			90	1530 lm	115 lm/W	0 4 6 - 4 1 L 4 0 1 ☒ H
		4000 K	80	1870 lm	141 lm/W	0 4 6 - 4 1 L 4 6 1 ☒ H
			90	1530 lm	115 lm/W	0 4 6 - 4 1 L 4 1 1 ☒ H
16.6 W	1480 mm	3000 K	80	2200 lm	133 lm/W	0 4 6 - 4 1 L 5 5 1 ☒ H
			90	1910 lm	115 lm/W	0 4 6 - 4 1 L 5 0 1 ☒ H
		4000 K	80	2340 lm	141 lm/W	0 4 6 - 4 1 L 5 6 1 ☒ H
			90	1910 lm	115 lm/W	0 4 6 - 4 1 L 5 1 1 ☒ H
26.6 W	2352 mm	3000 K	80	3520 lm	132 lm/W	0 4 6 - 4 1 L 8 5 1 ☒ H
			90	3060 lm	115 lm/W	0 4 6 - 4 1 L 8 0 1 ☒ H
		4000 K	80	3740 lm	141 lm/W	0 4 6 - 4 1 L 8 6 1 ☒ H
			90	3060 lm	115 lm/W	0 4 6 - 4 1 L 8 1 1 ☒ H

MICROPRISMATIC | MID LUMEN non DIM

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
6.9 W	580 mm	3000 K	80	765 lm	111 lm/W	0 4 6 - 4 1 L 2 5 1 ☒ ☐
			90	666 lm	97 lm/W	0 4 6 - 4 1 L 2 0 1 ☒ ☐
		4000 K	80	814 lm	118 lm/W	0 4 6 - 4 1 L 2 6 1 ☒ ☐
			90	666 lm	97 lm/W	0 4 6 - 4 1 L 2 1 1 ☒ ☐
10.3 W	880 mm	3000 K	80	1150 lm	112 lm/W	0 4 6 - 4 1 L 3 5 1 ☒ ☐
			90	1000 lm	97 lm/W	0 4 6 - 4 1 L 3 0 1 ☒ ☐
		4000 K	80	1220 lm	118 lm/W	0 4 6 - 4 1 L 3 6 1 ☒ ☐
			90	999 lm	97 lm/W	0 4 6 - 4 1 L 3 1 1 ☒ ☐
13.3 W	1180 mm	3000 K	80	1530 lm	115 lm/W	0 4 6 - 4 1 L 4 5 1 ☒ ☐
			90	1330 lm	100 lm/W	0 4 6 - 4 1 L 4 0 1 ☒ ☐
		4000 K	80	1630 lm	123 lm/W	0 4 6 - 4 1 L 4 6 1 ☒ ☐
			90	1330 lm	100 lm/W	0 4 6 - 4 1 L 4 1 1 ☒ ☐
16.6 W	1480 mm	3000 K	80	1910 lm	115 lm/W	0 4 6 - 4 1 L 5 5 1 ☒ ☐
			90	1670 lm	101 lm/W	0 4 6 - 4 1 L 5 0 1 ☒ ☐
		4000 K	80	2040 lm	123 lm/W	0 4 6 - 4 1 L 5 6 1 ☒ ☐
			90	1670 lm	101 lm/W	0 4 6 - 4 1 L 5 1 1 ☒ ☐
26.6 W	2352 mm	3000 K	80	3060 lm	115 lm/W	0 4 6 - 4 1 L 8 5 1 ☒ ☐
			90	2670 lm	100 lm/W	0 4 6 - 4 1 L 8 0 1 ☒ ☐
		4000 K	80	3260 lm	123 lm/W	0 4 6 - 4 1 L 8 6 1 ☒ ☐
			90	2670 lm	100 lm/W	0 4 6 - 4 1 L 8 1 1 ☒ ☐

Order options

CONTROL

non DIM

DALI-2



COLOUR

1 white aluminium RAL 9006

3

pure white RAL 9010

jet black RAL 9005



COVER OPTION

G

micropismatic (glare reduced)

7

micropismatic

8



G

Z

OPAL | HIGH LUMEN

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
12.1 W	580 mm	3000 K	80	1480 lm	122 lm/W	0 4 6 - 4 1 M 2 5  H
			90	1290 lm	107 lm/W	0 4 6 - 4 1 M 2 0  H
		4000 K	80	1570 lm	130 lm/W	0 4 6 - 4 1 M 2 6  H
			90	1290 lm	107 lm/W	0 4 6 - 4 1 M 2 1  H
17.5 W	880 mm	3000 K	80	2220 lm	127 lm/W	0 4 6 - 4 1 M 3 5  H
			90	1930 lm	110 lm/W	0 4 6 - 4 1 M 3 0  H
		4000 K	80	2360 lm	135 lm/W	0 4 6 - 4 1 M 3 6  H
			90	1930 lm	110 lm/W	0 4 6 - 4 1 M 3 1  H
19.0 W	880 mm	tunable w.	80	2260 lm	119 lm/W	0 4 6 - 4 1 3 3 D 3  H
23.3 W	1180 mm	3000 K	80	2960 lm	127 lm/W	0 4 6 - 4 1 M 4 5  H
			90	2570 lm	110 lm/W	0 4 6 - 4 1 M 4 0  H
		4000 K	80	3150 lm	135 lm/W	0 4 6 - 4 1 M 4 6  H
			90	2570 lm	110 lm/W	0 4 6 - 4 1 M 4 1  H
25.3 W	1180 mm	tunable w.	80	3010 lm	119 lm/W	0 4 6 - 4 1 3 4 D 3  H
29.1 W	1480 mm	3000 K	80	3690 lm	127 lm/W	0 4 6 - 4 1 M 5 5  H
			90	3220 lm	111 lm/W	0 4 6 - 4 1 M 5 0  H
		4000 K	80	3930 lm	135 lm/W	0 4 6 - 4 1 M 5 6  H
			90	3220 lm	111 lm/W	0 4 6 - 4 1 M 5 1  H
31.0 W	1480 mm	tunable w.	80	3760 lm	121 lm/W	0 4 6 - 4 1 3 5 D 3  H
45.0 W	2352 mm	3000 K	80	5910 lm	131 lm/W	0 4 6 - 4 1 M 8 5  H
			90	5150 lm	114 lm/W	0 4 6 - 4 1 M 8 0  H
		4000 K	80	6290 lm	140 lm/W	0 4 6 - 4 1 M 8 6  H
			90	5150 lm	114 lm/W	0 4 6 - 4 1 M 8 1  H
49.0 W	2352 mm	tunable w.	80	6020 lm	123 lm/W	0 4 6 - 4 1 3 8 D 3  H

Order options

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

MICROPRISMATIC | HIGH LUMEN

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
12.1 W	580 mm	3000 K	80	1290 lm	107 lm/W	0 4 6 - 4 1 M 2 5  
			90	1120 lm	93 lm/W	0 4 6 - 4 1 M 2 0  
		4000 K	80	1370 lm	113 lm/W	0 4 6 - 4 1 M 2 6  
			90	1120 lm	93 lm/W	0 4 6 - 4 1 M 2 1  
17.5 W	880 mm	3000 K	80	1930 lm	110 lm/W	0 4 6 - 4 1 M 3 5  
			90	1680 lm	96 lm/W	0 4 6 - 4 1 M 3 0  
		4000 K	80	2050 lm	117 lm/W	0 4 6 - 4 1 M 3 6  
			90	1680 lm	96 lm/W	0 4 6 - 4 1 M 3 1  
19.0 W	880 mm	tunable w.	80	1960 lm	103 lm/W	0 4 6 - 4 1 3 3 D 3  
23.3 W	1180 mm	3000 K	80	2570 lm	110 lm/W	0 4 6 - 4 1 M 4 5  
			90	2240 lm	96 lm/W	0 4 6 - 4 1 M 4 0  
		4000 K	80	2740 lm	118 lm/W	0 4 6 - 4 1 M 4 6  
			90	2240 lm	96 lm/W	0 4 6 - 4 1 M 4 1  
25.3 W	1180 mm	tunable w.	80	2620 lm	104 lm/W	0 4 6 - 4 1 3 4 D 3  
29.1 W	1480 mm	3000 K	80	3210 lm	110 lm/W	0 4 6 - 4 1 M 5 5  
			90	2800 lm	96 lm/W	0 4 6 - 4 1 M 5 0  
		4000 K	80	3420 lm	118 lm/W	0 4 6 - 4 1 M 5 6  
			90	2800 lm	96 lm/W	0 4 6 - 4 1 M 5 1  
31.0 W	1480 mm	tunable w.	80	3270 lm	105 lm/W	0 4 6 - 4 1 3 5 D 3  
45.0 W	2352 mm	3000 K	80	5140 lm	114 lm/W	0 4 6 - 4 1 M 8 5  
			90	4480 lm	100 lm/W	0 4 6 - 4 1 M 8 0  
		4000 K	80	5480 lm	122 lm/W	0 4 6 - 4 1 M 8 6  
			90	4480 lm	100 lm/W	0 4 6 - 4 1 M 8 1  
49.0 W	2352 mm	tunable w.	80	5240 lm	107 lm/W	0 4 6 - 4 1 3 8 D 3  

Order options

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

Kindergarten, Schluderns

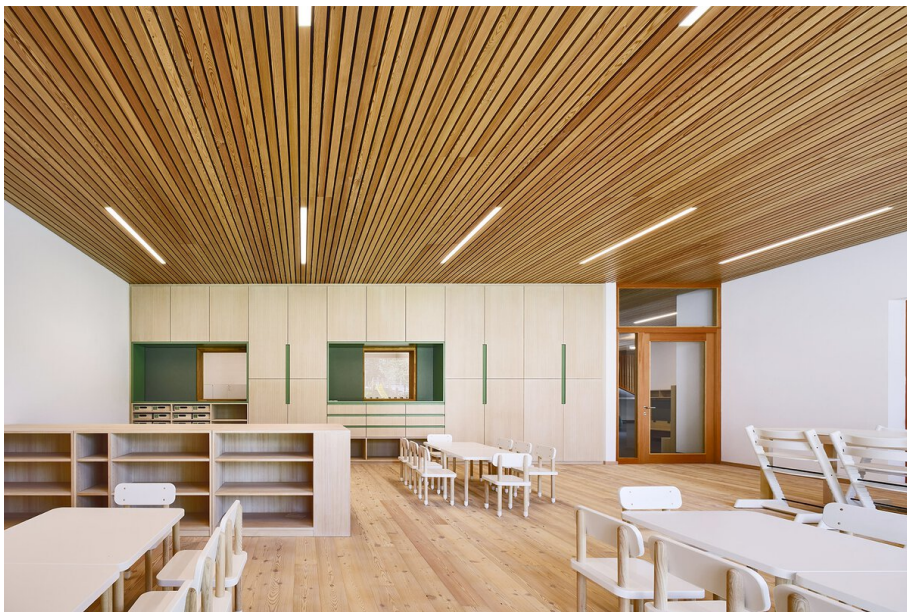
Italien

Architekt

Roland Baldi Architects

Fotograf

Oskar Da Riz



Verwendete Produkte



VELA suspended



MINO 60 surface





