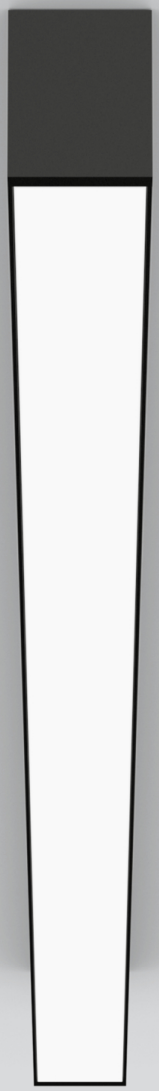
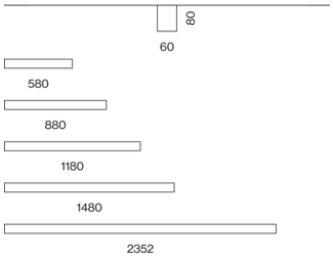


Quickinfo

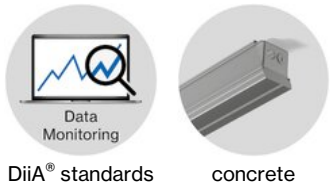
3000 K, 4000 K, tunable white
2700 - 6500 K
CRI ≥ 80, CRI ≥ 90 / 3 SDCM (initial MacAdam)
UGR ≤ 19
hasta 2,750 lm/m
hasta 141 lm/W
L90 / 50000 h
DALI-2, non atenuable
High Performance Opal, Microprismatic
IP20

Types



Color

Distribución luminosa



DiiA® standards 251, 252, 253

concrete installation housing

system solution

microprismatic UGR ≤ 19

tunable white 2700 – 6500 K

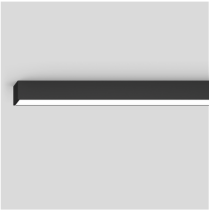
CRI ≥ 98 XPECTRUM (optional)

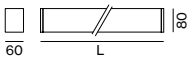
MINO 60

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; 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

ES Cuerpo de perfil de aluminio con diseño angular; sin tornillos visibles; superficie con recubrimiento de pintura en polvo; Perfil disponible para pre-montaje; resto de componentes luminosos montables sin herramienta; elemento de luz formado por perfil extruido con acabado altamente reflectante para una gestión térmica mejorada; difusor opal de alta calidad que proporciona una iluminación uniforme; cubierta microprismática de PMMA con lámina difusora para la reducción de iluminancia y un alumbrado homogéneo; LEDS de alta eficiencia que proporcionan una alta reproducción cromática





MINO 60 surface

TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 19 | cd/m² ≤3000 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

OPAL | MID LUMEN non DIM

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
6.9 W	580 mm	3000 K	80	822 lm	119 lm/W	0 4 6 - 4 1 L 2 5 1 ◪ H
			90	709 lm	103 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	1230 lm	119 lm/W	0 4 6 - 4 1 L 3 5 1 ◪ H
			90	1060 lm	103 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	1640 lm	123 lm/W	0 4 6 - 4 1 L 4 5 1 ◪ H
			90	1420 lm	107 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	2060 lm	124 lm/W	0 4 6 - 4 1 L 5 5 1 ◪ H
			90	1770 lm	107 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	3290 lm	124 lm/W	0 4 6 - 4 1 L 8 5 1 ◪ H
			90	2840 lm	107 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	716 lm	104 lm/W	0 4 6 - 4 1 L 2 5 1 ◪ ◘
			90	617 lm	89 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	1070 lm	104 lm/W	0 4 6 - 4 1 L 3 5 1 ◪ ◘
			90	925 lm	90 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	1430 lm	108 lm/W	0 4 6 - 4 1 L 4 5 1 ◪ ◘
			90	1230 lm	92 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	1790 lm	108 lm/W	0 4 6 - 4 1 L 5 5 1 ◪ ◘
			90	1540 lm	93 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	2860 lm	108 lm/W	0 4 6 - 4 1 L 8 5 1 ◪ ◘
			90	2470 lm	93 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	1
DALI-2	3

COLOUR	
white aluminium RAL 9006	G
pure white RAL 9010	7
jet black RAL 9005	8

COVER OPTION	
microprismatic (glare reduced)	G
microprismatic	Z

OPAL | HIGH LUMEN

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
12.1 W	580 mm	3000 K	80	1380 lm	114 lm/W	0 4 6 - 4 1 M 2 5 ◆ ◪ H
			90	1190 lm	98 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	2070 lm	118 lm/W	0 4 6 - 4 1 M 3 5 ◆ ◪ H
			90	1790 lm	102 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	2760 lm	118 lm/W	0 4 6 - 4 1 M 4 5 ◆ ◪ H
			90	2380 lm	102 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	3460 lm	119 lm/W	0 4 6 - 4 1 M 5 5 ◆ ◪ H
			90	2980 lm	102 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	5530 lm	123 lm/W	0 4 6 - 4 1 M 8 5 ◆ ◪ H
			90	4770 lm	106 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	microprismatic (glare reduced)	G
DALI-2	3	pure white RAL 9010	7	microprismatic	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	1200 lm	99 lm/W	0 4 6 - 4 1 M 2 5
			90	1040 lm	86 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	1800 lm	103 lm/W	0 4 6 - 4 1 M 3 5
			90	1560 lm	89 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	2410 lm	103 lm/W	0 4 6 - 4 1 M 4 5
			90	2070 lm	89 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	3010 lm	103 lm/W	0 4 6 - 4 1 M 5 5
			90	2590 lm	89 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	4810 lm	107 lm/W	0 4 6 - 4 1 M 8 5
			90	4150 lm	92 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	
non DIM	1
DALI-2	3

COLOUR	
white aluminium RAL 9006	G
pure white RAL 9010	7
jet black RAL 9005	8

COVER OPTION	
microprismatic (glare reduced)	G
microprismatic	Z

Kindergarten, Schluderns

Italia

Arquitecto
Roland Baldi Architects

Fotografía
Oskar Da Riz

Productos utilizados

VELA suspended

MINO 60 surface

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