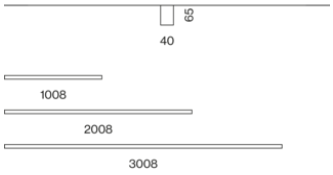




Quickinfo

3000 K, 4000 K
CRI ≥ 90 / 3 SDCM (initial MacAdam)
UGR ≤ 19
bis zu 3.260 lm/m
bis zu 142 lm/W
L90 / 100000 h
Abdeckung: Microprismatic, Opal, Reflector
DALI-2
IP20

Types



Farben



Reflektor



Lichtverteilung



MINO 40

surface

EN Luminaire housing from extruded aluminium profile, angular design; no visible screws; surface powder coated; luminaire profile can be pre-mounted; 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; optional high gloss reflector with faceted design; energy-efficient LEDs with very good colour rendering

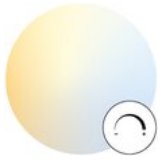
DE Leuchtenkörper aus Aluminiumstrangpressprofil, kantige Ausführung; keine sichtbaren Schrauben; Oberfläche pulverbeschichtet; Leuchtenprofil vorab montierbar; restliche Leuchtenkomponenten werkzeuglos montierbar; Lichteinsatz bestehend aus hochreflektierend lackiertem Strangpressprofil für verbessertes Thermomanagement; opale Abdeckung für homogene Ausleuchtung; mikroprismatische PMMA-Abdeckung inkl. Diffusorfolie zur Reduktion der Leuchtdichte bei homogener Ausleuchtung; optional hochglänzender Reflektor mit Facettenoptik; energieeffiziente LEDs mit sehr guter Farbwiedergabe



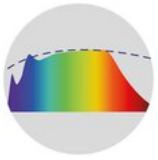
DiiA® standards 251, 252, 253



system solution

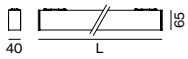


tunable white 2700 – 6500 K (optional)



CRI ≥ 98 XPECTRUM (optional)





MINO 40 SURFACE

CRI ≥90 | UGR ≤22 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

OPAL | MID LUMEN CRI ≥ 90, DALI-2

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
12.1 W	1008 mm	3000 K	1470 lm	121 lm/W	042-111203 ◪ H
		4000 K	1470 lm	121 lm/W	042-111213 ◪ H
23.4 W	2008 mm	3000 K	2940 lm	126 lm/W	042-111403 ◪ H
		4000 K	2940 lm	126 lm/W	042-111413 ◪ H
37.0 W	3008 mm	3000 K	4410 lm	119 lm/W	042-111603 ◪ H
		4000 K	4410 lm	119 lm/W	042-111613 ◪ H

OPAL | HIGH LUMEN CRI ≥ 90, DALI-2

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
18.5 W	1008 mm	3000 K	2260 lm	122 lm/W	042-112203 ◪ H
		4000 K	2260 lm	122 lm/W	042-112213 ◪ H
36.0 W	2008 mm	3000 K	4530 lm	126 lm/W	042-112403 ◪ H
		4000 K	4530 lm	126 lm/W	042-112413 ◪ H
61.0 W	3008 mm	3000 K	6790 lm	111 lm/W	042-112603 ◪ H
		4000 K	6790 lm	111 lm/W	042-112613 ◪ H

MICROPRISMATIC | MID LUMEN CRI ≥ 90, DALI-2

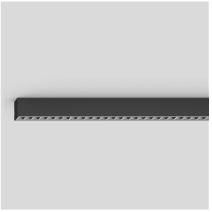
SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
12.1 W	1008 mm	3000 K	1300 lm	107 lm/W	042-111203 ◪ Z
		4000 K	1300 lm	107 lm/W	042-111213 ◪ Z
23.4 W	2008 mm	3000 K	2600 lm	111 lm/W	042-111403 ◪ Z
		4000 K	2600 lm	111 lm/W	042-111413 ◪ Z
37.0 W	3008 mm	3000 K	3890 lm	105 lm/W	042-111603 ◪ Z
		4000 K	3890 lm	105 lm/W	042-111613 ◪ Z

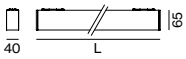
MICROPRISMATIC | HIGH LUMEN CRI ≥ 90, DALI-2

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
18.5 W	1008 mm	3000 K	2000 lm	108 lm/W	042-112203 ◪ Z
		4000 K	2000 lm	108 lm/W	042-112213 ◪ Z
36.0 W	2008 mm	3000 K	4000 lm	111 lm/W	042-112403 ◪ Z
		4000 K	4000 lm	111 lm/W	042-112413 ◪ Z
61.0 W	3008 mm	3000 K	6000 lm	98 lm/W	042-112603 ◪ Z
		4000 K	6000 lm	98 lm/W	042-112613 ◪ Z

Order options

COLOUR ◪	
pure white RAL 9010	7
jet black RAL 9005	8
white aluminium RAL 9006	G
traffic white RAL 9016	W





MINO 40 REFLECTOR SURFACE

CRI ≥ 90 | UGR ≤ 19 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

REFLECTOR CRI ≥ 90, DALI-2

SYSTEM	LENGTH	COLOUR TEMP.	REFLECTOR	LUM. FLUX	EFFICACY	ORDER CODE
36.0 W	1508 mm	3000 K	chrome	4880 lm	136 lm/W	0 4 2 - 1 1 1 3 0 3 ◪ R
			dark chr.	3630 lm	101 lm/W	0 4 2 - 1 1 1 3 0 3 ◪ B
		4000 K	chrome	4880 lm	136 lm/W	0 4 2 - 1 1 1 3 1 3 ◪ R
			dark chr.	3630 lm	101 lm/W	0 4 2 - 1 1 1 3 1 3 ◪ B
47.0 W	2008 mm	3000 K	chrome	6500 lm	138 lm/W	0 4 2 - 1 1 1 4 0 3 ◪ R
			dark chr.	4840 lm	103 lm/W	0 4 2 - 1 1 1 4 0 3 ◪ B
		4000 K	chrome	6500 lm	138 lm/W	0 4 2 - 1 1 1 4 1 3 ◪ R
			dark chr.	4840 lm	103 lm/W	0 4 2 - 1 1 1 4 1 3 ◪ B
67.0 W	3008 mm	3000 K	chrome	9510 lm	142 lm/W	0 4 2 - 1 1 1 6 0 3 ◪ R
			dark chr.	7090 lm	106 lm/W	0 4 2 - 1 1 1 6 0 3 ◪ B
		4000 K	chrome	9510 lm	142 lm/W	0 4 2 - 1 1 1 6 1 3 ◪ R
			dark chr.	7090 lm	106 lm/W	0 4 2 - 1 1 1 6 1 3 ◪ B

Order options

COLOUR	◪
pure white RAL 9010	7
jet black RAL 9005	8
white aluminium RAL 9006	G
traffic white RAL 9016	W