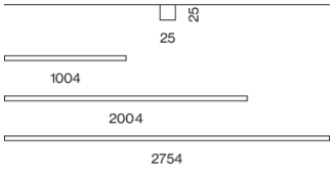


Quickinfo

3000 K, 4000 K
CRI ≥ 80, CRI ≥ 90 / 3 SDCM (initial MacAdam)
UGR ≤ 16, UGR ≤ 19
bis zu 168 lm/W
L90 / 100000 h
Abdeckung: Opal, Wideflood
DALI-2
IP20

Types



Farben

Einsatz

Lichtverteilung

MINO 25

surface

EN Luminaire housing from extruded aluminium profile, angular design; extremely slim design (only 25 x 25 mm); no visible screws; surface raw or powder coated; suitable for ceiling mounting; high quality reflector with micro-faceted, aluminum-vaporised surface; or fitted with single LED light points; good glare reduction due to recessed light point plane; despite this increased efficiency through special lens technology; inserted lenses with wide flood radiation characteristic; precise radiation characteristic with symmetrical light distribution; or completely homogeneously illuminated, opal cover; converter integrated into luminaire housing; energy-efficient LEDs with very good colour rendering

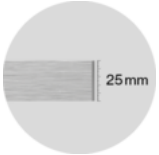
DE Leuchtenkörper aus Aluminiumstrangpressprofil, kantige Ausführung; extrem schlanke Bauform (nur 25 x 25 mm); keine sichtbaren Schrauben; Oberfläche roh oder pulverbeschichtet; geeignet für Deckenmontage; hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche; oder bestückt mit LED Einzellichtpunkten; gute Entblendung durch zurückversetzte Lichtpunktebene; trotzdem erhöhte Effizienz durch spezielle Linsentechnik; eingesetzte Linsen mit wide flood Abstrahlcharakteristik; präzise Abstrahlcharakteristik mit symmetrischer Lichtverteilung; oder absolut homogen ausgeleuchtete, opale Abdeckung; Konverter im Leuchtenkörper integriert; energieeffiziente LEDs mit sehr guter Farbwiedergabe



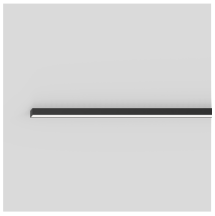
black & chrome louver



up to 168 lm/W (high efficiency)



super slim design



MINO 25 opal surface

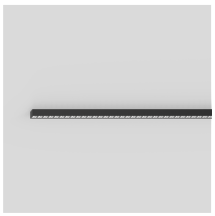
CRI ≥ 90 · 220-240 V · 1 ADDR. · X-PERT · X-PERT



OPAL DALI-2

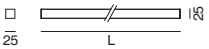
SYSTEM	LENGTH	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
9.5 W	1004 mm	80	1220 lm	128 lm/W	0 4 3 - 0 1 2 1 :1 3 ◪ O
		90	1000 lm	105 lm/W	0 4 3 - 0 1 2 1 : 3 ◪ O
18.3 W	2004 mm	80	2450 lm	134 lm/W	0 4 3 - 0 1 2 2 :1 3 ◪ O
		90	2000 lm	109 lm/W	0 4 3 - 0 1 2 2 : 3 ◪ O
25.2 W	2754 mm	80	3370 lm	134 lm/W	0 4 3 - 0 1 2 3 :1 3 ◪ O
		90	2760 lm	110 lm/W	0 4 3 - 0 1 2 3 : 3 ◪ O

The data values for the luminous flux may differ for specific order options by -12%. Luminous flux value refers to colour temperature 4000 K.



MINO 25 louver surface

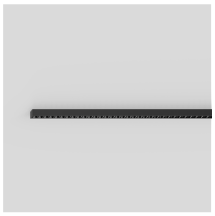
CRI ≥ 90 · UGR ≤ 19 · cd/m² ≤ 1500 · 220-240 V · 1 ADDR. · X-PERT · X-PERT



LOUVER DALI-2

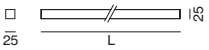
SYSTEM	LENGTH	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
10.7 W	1004 mm	80	1730 lm	162 lm/W	0 4 3 - 0 1 0 1 :1 3 ◪ ■ X
		90	1420 lm	133 lm/W	0 4 3 - 0 1 0 1 : 3 ◪ ■ X
20.6 W	2004 mm	80	3470 lm	168 lm/W	0 4 3 - 0 1 0 2 :1 3 ◪ ■ X
		90	2840 lm	138 lm/W	0 4 3 - 0 1 0 2 : 3 ◪ ■ X
27.5 W	2754 mm	80	4630 lm	168 lm/W	0 4 3 - 0 1 0 3 :1 3 ◪ ■ X
		90	3790 lm	138 lm/W	0 4 3 - 0 1 0 3 : 3 ◪ ■ X

The data values for the luminous flux may differ for specific order options by -6%. Luminous flux value refers to colour temperature 4000 K.



MINO 25 spotline surface

CRI ≥ 90 · UGR ≤ 16 · cd/m² ≤ 1500 · 220-240 V · 1 ADDR. · X-PERT · X-PERT



SPOTLINE DALI-2

SYSTEM	LENGTH	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
10.7 W	1004 mm	80	1710 lm	160 lm/W	0 4 3 - 0 1 1 1 :1 3 ◪ ■1 W
		90	1400 lm	131 lm/W	0 4 3 - 0 1 1 1 : 3 ◪ ■1 W
20.6 W	2004 mm	80	3410 lm	166 lm/W	0 4 3 - 0 1 1 2 :1 3 ◪ ■1 W
		90	2790 lm	135 lm/W	0 4 3 - 0 1 1 2 : 3 ◪ ■1 W
27.5 W	2754 mm	80	4560 lm	166 lm/W	0 4 3 - 0 1 1 3 :1 3 ◪ ■1 W
		90	3730 lm	136 lm/W	0 4 3 - 0 1 1 3 : 3 ◪ ■1 W

The data values for the luminous flux may differ for specific order options by -11%. Luminous flux value refers to inset traffic white colour temperature 4000 K.

Order options

COLOUR TEMPERATURE :

3000 K	0
4000 K	1

COLOUR TEMPERATURE :1

3000 K	5
4000 K	6

COLOUR ◪

aluminium raw	0
signal white RAL 9003	7
signal black RAL 9004	8

INSET ■

chrome reflector	4
black reflector	8

INSET ■1

traffic white RAL 9016	7
jet black RAL 9005	8