

HAUFE
 DECKENSYSTEME

MILA system

ceiling

EN Luminaire housing from extruded aluminium profile, angular design; designed for continuous lighting systems; suitable for installation in the HAUFE slat ceiling system; optionally for slat height 40 mm or 60 mm; surface powder coated; HPO (High Performance Opal) cover or microprismatic cover in the length of the light inset or continuous cover (both separately available); optional high gloss reflector with faceted design; converter flexible positionable on the luminaire profile; converter suitable for through-wiring; energy-efficient LEDs with very good colour rendering; optionally sensor inset (ESSENTIAL or SENSE) available as accessory

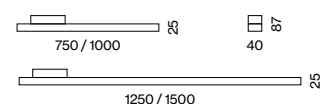
DE Leuchtenkörper aus Aluminiumstrangpressprofil, kantige Ausführung; ausgelegt für durchgehende Lichtsysteme; geeignet für den Einbau in das HAUFE Lamellendeckensystem; wahlweise für Lamellenhöhe 40 mm oder 60 mm; Oberfläche pulverbeschichtet; HPO (High Performance Opal) Abdeckung oder mikroprismatische Abdeckung in Lichteinsatzlänge oder durchgängige Abdeckung (beide separat zu bestellen); optional hochglänzender Reflektor mit Facettenoptik; Konverter flexibel am Leuchtenprofil positionierbar; Konverter für Weiterverdrahtung geeignet; energieeffiziente LEDs mit sehr guter Farbwiedergabe; wahlweise Sensor-Einsatz (ESSENTIAL oder SENSE) als Zubehör erhältlich

Quickinfo

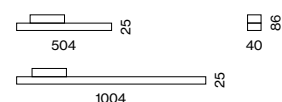
3000 K, 4000 K
 CRI ≥ 90 , 3 SDCM
 UGR ≤ 19 / $65^\circ \leq 1500$ cd/m²
 up to 122 lm/W
 up to 3280 lm/m
 L90 @ 50 000 h
 DALI-2
 opal, microprismatic
 reflector (UGR ≤ 19)

Types

opal / microprismatic



reflector

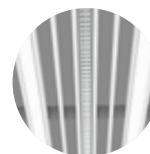


Colours



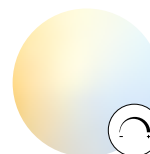
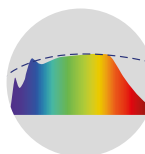
Light distribution


 DiiA® standards
 251, 252, 253

 suitable for
 HAUFE ceilings

 continuous
 lighting system

 sensor for
 single mounting

 DIN EN 12464-1
 UGR ≤ 19

 up to 115 lm/W
 (high efficiency)

 tunable white
 2700–6500 K

 CRI ≥ 98
 XPECTRUM

Order options

SLAT HEIGHT	H
40 mm	2
60 mm	5

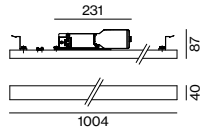
COLOUR TEMPERATURE	::
3000 K	0
4000 K	1

CONTROL	
DALI-2	

MATERIAL COLOUR	■
○ traffic white RAL 9016	7
● jet black RAL 9005	8

LIGHT OPTIC COVER	□
opal	H
microprismatic	Z
reflector (UGR ≤ 19)	

LIGHT OPTIC COLOUR	■
chrome reflector	R
dark chrome reflector	B



MILA opal / microprismatic ceiling



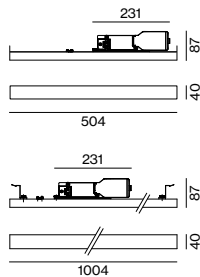
SYSTEM LUMINAIRE incl. end caps | for HAUFCE ceiling U-slat system module 50

SYSTEM POWER	L (mm)	ORDER CODE
15.8 W	750	0 4 5 - 9 0 H 2 :: 3 ■
21 W	1000	0 4 5 - 9 0 H 3 :: 3 ■
25 W	1250	0 4 5 - 9 0 H 4 :: 3 ■
31 W	1500	0 4 5 - 9 0 H 5 :: 3 ■

LIGHT OPTIC COVER 40

TYPE	L (mm)	ORDER CODE
linear	750	0 0 6 - 4 2 0 7 5 1 0 □
linear	1000	0 0 6 - 4 2 1 0 0 1 0 □
linear	1250	0 0 6 - 4 2 1 2 5 1 0 □
linear	1500	0 0 6 - 4 2 1 5 0 1 0 □
continuous linear	6000	0 0 6 - 2 2 0 6 0 1 0 □
continuous linear	25000	0 0 6 - 2 2 2 5 0 1 0 □

LIGHT OPTIC COVER	COLOUR TEMPERATURE	SYSTEM POWER	DELIVERED LUMENS	EFFICACY
opal	3000 K	21 W/m	2200 lm/m	105 lm/W
	4000 K		2420 lm/m	115 lm/W
microprismatic	3000 K	21 W/m	2090 lm/m	100 lm/W
	4000 K		2300 lm/m	110 lm/W



MILA reflector ceiling



SYSTEM LUMINAIRE incl. end caps | for HAUFCE ceiling U-slat system module 50

SYSTEM POWER	L (mm)	ORDER CODE
13.4 W	504	0 4 5 - 9 1 H 1 :: 3 ■ ■
26.8 W	1004	0 4 5 - 9 1 H 3 :: 3 ■ ■

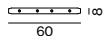
LIGHT OPTIC COVER	COLOUR TEMPERATURE	SYSTEM POWER	DELIVERED LUMENS	EFFICACY
reflector	3000 K	26.8 W/m	3130 lm/m	117 lm/W
(UGR ≤ 19)	4000 K		3280 lm/m	122 lm/W

Accessories



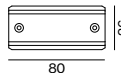
END CAPS

TYPE	ORDER CODE
end caps (pair)	0 4 5 - 9 0 9 0 0 1 ■



LINEAR CONNECTOR

TYPE	ORDER CODE
mechanical linear connector sensor	0 4 5 - 9 0 9 1 0 1 0
mechanical linear connector luminaires	0 4 5 - 9 0 9 1 1 1 0



SENSOR DALI-2

TYPE	H (mm)	ORDER CODE
ESSENTIAL (brightness & presence)	40	0 4 5 - 9 0 9 6 0 1 ■
ESSENTIAL (brightness & presence)	60	0 4 5 - 9 0 9 6 1 1 ■
SENSE (brightness, presence, temperature, sound pressure, humidity, CO ₂)	40	0 4 5 - 9 0 9 6 0 2 ■
SENSE (brightness, presence, temperature, sound pressure, humidity, CO ₂)	60	0 4 5 - 9 0 9 6 1 2 ■