

## MILA system

ceiling

**EN** Luminaire housing from extruded aluminium profile, angular design; designed for continuous lighting systems; suitable for installation in the HAUFE louvre ceiling system; 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

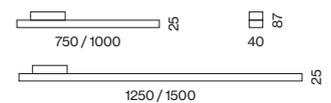
**DE** Leuchtenkörper aus Aluminiumstrangpressprofil, kantige Ausführung; ausgelegt für durchgehende Lichtsysteme; geeignet für den Einbau in das HAUFE Lamellendeckensystem; Oberfläche pulverbeschichtet; HPO (High Performance Opal) Abdeckung oder mikroprismatische Abdeckung in Lichteinsatzlänge oder 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

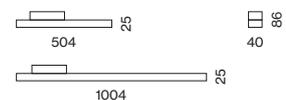
3000K, 4000K  
 CRI  $\geq 90$ , 3 SDCM  
 UGR  $\leq 19$  /  $65^\circ \leq 1500$  cd/m<sup>2</sup>  
 up to 122 lm/W  
 up to 3280 lm/m  
 L90 @ 50 000 h  
 DALI-2  
 opal, microprismatic  
 reflector (UGR  $\leq 19$ )

### Types

opal / microprismatic



reflector



### Colours



### Light distribution



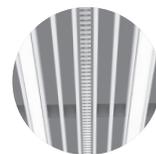
direct



DiiA® standards  
 251, 252, 253



suitable for  
 HAUFE ceilings



continuous  
 lighting system



sensor for  
 single mounting



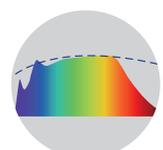
DIN EN 12464-1  
 UGR  $\leq 19$



up to 115 lm/W  
 (high efficiency)



tunable white  
 2700-6500K



CRI  $\geq 98$   
 XPECTRUM

## Order options

<b>COLOUR TEMPERATURE</b>	☐☐
3000K	0
4000K	1

<b>CONTROL</b>	
DALI-2	

<b>MATERIAL COLOUR</b>	☑
☐ traffic white RAL 9016	7
● jet black RAL 9005	8

<b>LIGHT OPTIC COVER</b>	☑
opal	H
microprismatic	Z
reflector (UGR ≤ 19)	

<b>LIGHT OPTIC COLOUR</b>	■
chrome reflector	R
dark chrome reflector	B

## Options on request

<b>COLOUR RENDERING INDEX</b>	
CRI ≥ 98 XPECTRUM	

<b>COLOUR TEMPERATURE</b>	
tunable white 2700–6500K	

<b>SLAT CEILING SOLUTION</b>	
Hunter Douglas	
Interalu SAPPceiling	



## MILA opal / microprismatic ceiling



### SYSTEM LUMINAIRE

SYSTEM POWER	L (mm)	ORDER CODE
15.8W	750	0 4 5 - 9 0 2 2 ☐☐ 3 ☑
21W	1000	0 4 5 - 9 0 2 3 ☐☐ 3 ☑
25W	1250	0 4 5 - 9 0 2 4 ☐☐ 3 ☑
31W	1500	0 4 5 - 9 0 2 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	21W/m	2200lm/m	105lm/W
	4000 K		2420lm/m	115lm/W
microprismatic	3000 K	21W/m	2090lm/m	100lm/W
	4000 K		2300lm/m	110lm/W



## MILA reflector ceiling



### SYSTEM LUMINAIRE incl. end caps

SYSTEM POWER	L (mm)	ORDER CODE
13.4W	504	0 4 5 - 9 1 2 1 ☐☐ 3 ☑☐
26.8W	1004	0 4 5 - 9 1 2 3 ☐☐ 3 ☑☐

LIGHT OPTIC COVER	COLOUR TEMPERATURE	SYSTEM POWER	DELIVERED LUMENS	EFFICACY
reflector (UGR ≤ 19)	3000 K	26.8W/m	3130lm/m	117lm/W
	4000 K		3280lm/m	122lm/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	0 4 5 - 9 0 9 1 0 1 0

### SENSOR DALI-2

TYPE	ORDER CODE
ESSENTIAL (brightness & presence)	0 4 5 - 9 0 9 6 0 1 ☑
SENSE (brightness, presence, temperature, sound pressure, humidity, CO <sub>2</sub> )	0 4 5 - 9 0 9 6 0 2 ☑

