

## 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

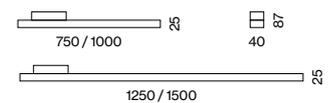
**FR** Corps de luminaire en profil extrudé en alu, version arête ; conçu pour système d'éclairage continu ; adapté pour le système de plafond à lames de HAUFE ; surface thermolaquée ; cache HPO (High Performance Opal) ou cache microprismatique sur la longueur de l'insert ou cache continu (les deux à commander séparément) ; en option réflecteur ultra-brillant avec optique à facettes ; convertisseur à positionnement flexible sur le profilé de luminaire ; convertisseur adapté pour câblage traversant ; LED économes en énergie à restitution de couleur élevée ; au choix insert à capteur (ESSENTIAL ou SENSE) disponible comme accessoire

### Quickinfo

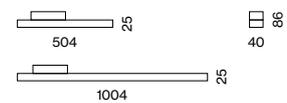
3000K, 4000K  
 CRI  $\geq$  90, 3 SDCM  
 UGR  $\leq$  19 / 65°  $\leq$  1500 cd/m<sup>2</sup>  
 up to 122 lm/W  
 up to 3280 lm/m  
 L90 @ 50 000 h  
 DALI-2  
 opal, microprismatic  
 reflector (UGR  $\leq$  19)

### Types

opal / microprismatic



reflector



### Colours



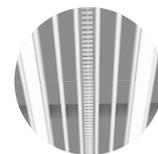
### Light distribution



DiiA® standards  
 251, 252, 253



suitable for  
 HAUFE ceilings



continuous  
 lighting system



sensor for  
 single mounting



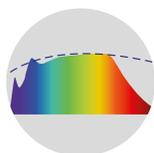
DIN EN 12464-1  
 UGR  $\leq$  19



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 45-9 0 2 2 ☐☐☐☐
21W	1000	0 45-9 0 2 3 ☐☐☐☐
25W	1250	0 45-9 0 2 4 ☐☐☐☐
31W	1500	0 45-9 0 2 5 ☐☐☐☐

### LIGHT OPTIC COVER 40

TYPE	L (mm)	ORDER CODE
linear	750	0 06-4 2 0 7 5 1 0 ☐
linear	1000	0 06-4 2 1 0 0 1 0 ☐
linear	1250	0 06-4 2 1 2 5 1 0 ☐
linear	1500	0 06-4 2 1 5 0 1 0 ☐
continuous linear	6000	0 06-2 2 0 6 0 1 0 ☐
continuous linear	25000	0 06-2 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 45-9 1 2 1 ☐☐☐☐
26.8W	1004	0 45-9 1 2 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 45-9 0 9 0 0 1 ☐

### LINEAR CONNECTOR

TYPE	ORDER CODE
mechanical linear connector	0 45-9 0 9 1 0 1 0

### SENSOR DALI-2

TYPE	ORDER CODE
ESSENTIAL (brightness & presence)	0 45-9 0 9 6 0 1 ☐
SENSE (brightness, presence, temperature, sound pressure, humidity, CO <sub>2</sub> )	0 45-9 0 9 6 0 2 ☐

