

## 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

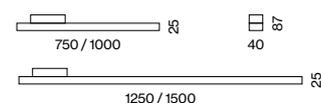
IT Corpo illuminante in profilo di alluminio estruso, modello squadrato; per sistemi di file continue; adatto per il montaggio nel sistema a soffitto a lamelle HAUFE; verniciatura a polvere; cover HPO (High Performance Opal) o cover microprismatica della lunghezza dell'insero luminoso oppure cover continua (entrambe da ordinare separatamente); in opzione riflettore ad alta lucentezza con design sfaccettato; convertitore posizionabile in modo flessibile sul profilo dell'apparecchio; convertitore adatto al cablaggio passante; LED ad efficienza energetica con elevata resa cromatica; inserto luminoso con sensore (ESSENTIAL o SENSE) disponibile opzionalmente come accessorio

### Quickinfo

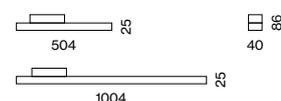
3000K, 4000K  
 CRI  $\geq$  90, 3 SDCM  
 UGR  $\leq$  19 / 65°  $\leq$  1500 cd/m<sup>2</sup>  
 up to 122 lm/W  
 up to 3280 lm/m  
 L90 @ 50 000 h  
 DALI-2  
 opal, microprismatic  
 reflector (UGR  $\leq$  19)

### Types

opal / microprismatic



reflector



### Colours



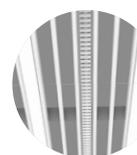
### Light distribution



DiiA® standards  
 251, 252, 253



suitable for  
 HAUFE ceilings



continuous  
 lighting system



sensor for  
 single mounting



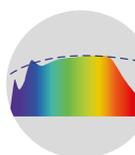
DIN EN 12464-1  
 UGR  $\leq$  19



up to 115 lm/W  
 (high efficiency)



tunable white  
 2700–6500K



CRI  $\geq$  98  
 XPECTRUM

## Order options

<b>COLOUR TEMPERATURE</b>	<input type="checkbox"/>
3000K	0
4000K	1

<b>CONTROL</b>	
DALI-2	

<b>MATERIAL COLOUR</b>	<input checked="" type="checkbox"/>
<input type="radio"/> traffic white RAL 9016	7
<input checked="" type="radio"/> jet black RAL 9005	8

<b>LIGHT OPTIC COVER</b>	<input checked="" type="checkbox"/>
opal	H
microprismatic	Z
reflector (UGR ≤ 19)	

<b>LIGHT OPTIC COLOUR</b>	<input checked="" type="checkbox"/>
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 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
21W	1000	0 4 5 - 9 0 2 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
25W	1250	0 4 5 - 9 0 2 4 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
31W	1500	0 4 5 - 9 0 2 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>

### LIGHT OPTIC COVER 40

TYPE	L (mm)	ORDER CODE
linear	750	0 0 6 - 4 2 0 7 5 1 0 <input type="checkbox"/>
linear	1000	0 0 6 - 4 2 1 0 0 1 0 <input type="checkbox"/>
linear	1250	0 0 6 - 4 2 1 2 5 1 0 <input type="checkbox"/>
linear	1500	0 0 6 - 4 2 1 5 0 1 0 <input type="checkbox"/>
continuous linear	6000	0 0 6 - 2 2 0 6 0 1 0 <input type="checkbox"/>
continuous linear	25000	0 0 6 - 2 2 2 5 0 1 0 <input type="checkbox"/>

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 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
26.8W	1004	0 4 5 - 9 1 2 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>

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

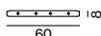
### END CAPS

TYPE	ORDER CODE
end caps (pair)	0 4 5 - 9 0 9 0 0 1 <input checked="" type="checkbox"/>



### 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 <input checked="" type="checkbox"/>
SENSE (brightness, presence, temperature, sound pressure, humidity, CO <sub>2</sub> )	0 4 5 - 9 0 9 6 0 2 <input checked="" type="checkbox"/>