

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

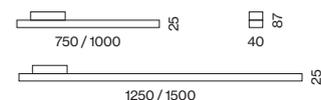
^{DE} Leuchtenkörper aus Aluminiumstrangpressprofil, kantige Ausführung; ausgelegt für durchgehende Lichtsysteme; geeignet für den Einbau in das HAUFE Lamellendeckensystem; Oberfläche pulverbeschichtet; HPO (High Performance Opal) Abdeckung oder mikroprismatische Abdeckung in Lichteinsatzlänge oder durchgängige 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 ≥ 90, 3 SDCM
UGR ≤ 19 / 65° ≤ 1500 cd/m²
up to 122 lm/W
up to 3280 lm/m
L90 @ 50 000h
DALI-2
opal, microprismatic
reflector (UGR ≤ 19)

Types

opal / microprismatic



reflector



Colours



Light distribution



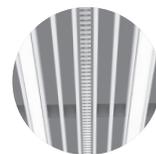
direct



DiiA® standards
251, 252, 253



suitable for
HAUFE ceilings



continuous
lighting system



sensor for
single mounting



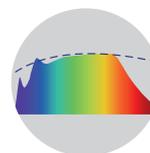
DIN EN 12464-1
UGR ≤ 19



up to 115 lm/W
(high efficiency)



tunable white
2700–6500K



CRI ≥ 98
XPECTRUM

Order options

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

CONTROL	
DALI-2	

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

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

LIGHT OPTIC COLOUR	<input checked="" type="checkbox"/>
chrome reflector	R
dark chrome reflector	B

Options on request

COLOUR RENDERING INDEX	
CRI ≥ 98 XPECTRUM	

COLOUR TEMPERATURE	
tunable white 2700–6500K	

SLAT CEILING SOLUTION	
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 <input checked="" type="checkbox"/>
21W	1000	0 4 5 - 9 0 2 3 : 3 <input checked="" type="checkbox"/>
25W	1250	0 4 5 - 9 0 2 4 : 3 <input checked="" type="checkbox"/>
31W	1500	0 4 5 - 9 0 2 5 : 3 <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 : 3 <input checked="" type="checkbox"/>
26.8W	1004	0 4 5 - 9 1 2 3 : 3 <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 ₂)	0 4 5 - 9 0 9 6 0 2 <input checked="" type="checkbox"/>

