

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

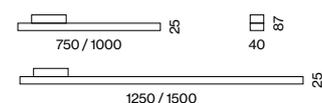
ES Cuerpo de perfil de aluminio con diseño angular; diseñado para la creación de sistemas continuos; apta para integr. en sistema de techo de lamas HAUFE; superficie con recubrimiento de pintura en polvo; difusor HPO (High Performance Opal) o microprismático en la longitud del inserto luminoso o difusor continuo (deben encargarse por separado); opcional reflector de alto brillo con óptica facetada; driver de libre posicionamiento en el perfil de la luminaria; driver apto para cableado continuo; LEDS de alta eficiencia que proporcionan una alta reproducción cromática; inserto de sensor (ESSENTIAL o SENSE) disponible como accesorio

Quickinfo

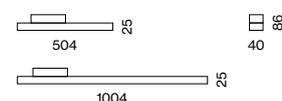
3000K, 4000K
 CRI \geq 90, 3 SDCM
 UGR \leq 19 / 65° \leq 1500 cd/m²
 up to 122 lm/W
 up to 3280 lm/m
 L90 @ 50 000 h
 DALI-2
 opal, microprismatic
 reflector (UGR \leq 19)

Types

opal / microprismatic



reflector



Colours



Light distribution



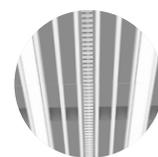
direct



DiiA® standards
 251, 252, 253



suitable for
 HAUFE ceilings



continuous
 lighting system



sensor for
 single mounting



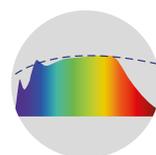
DIN EN 12464-1
 UGR \leq 19



up to 115 lm/W
 (high efficiency)



tunable white
 2700–6500K



CRI \geq 98
 XPECTRUM

Order options

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 45-9 0 2 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/>
21W	1000	0 45-9 0 2 3 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/>
25W	1250	0 45-9 0 2 4 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/>
31W	1500	0 45-9 0 2 5 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/>

LIGHT OPTIC COVER 40

TYPE	L (mm)	ORDER CODE
linear	750	0 06-4 2 0 7 5 1 0 <input type="checkbox"/>
linear	1000	0 06-4 2 1 0 0 1 0 <input type="checkbox"/>
linear	1250	0 06-4 2 1 2 5 1 0 <input type="checkbox"/>
linear	1500	0 06-4 2 1 5 0 1 0 <input type="checkbox"/>
continuous linear	6000	0 06-2 2 0 6 0 1 0 <input type="checkbox"/>
continuous linear	25000	0 06-2 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 45-9 1 2 1 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
26.8W	1004	0 45-9 1 2 3 <input checked="" type="checkbox"/> 3 <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 45-9 0 9 0 0 1 <input checked="" type="checkbox"/>

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 <input checked="" type="checkbox"/>
SENSE (brightness, presence, temperature, sound pressure, humidity, CO ₂)	0 45-9 0 9 6 0 2 <input checked="" type="checkbox"/>

