



MINIMAL 100

recessed trimless

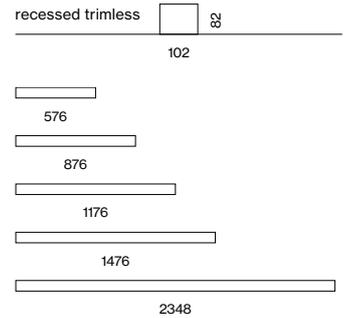
EN Luminaire housing made of extruded aluminium; for trimless installation in plasterboard ceilings; special edge design with grooves for better adhesion of filler; suitable for ceiling thickness of 8-25 mm; surface powder coated; luminaire profile for mounting available in advance; remaining luminaire components mounted without tools; light inset consisting of highly reflective coated extruded profile for improved thermal management; HPO (High Performance Opal) cover for uniform illumination; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; energy-efficient LEDs with very good colour rendering

ES Cuerpo de lámpara de perfil extrusionado de aluminio; apropiada para montaje sin marco en techos de yeso; con diseño especial en los bordes para facilitar una mejor fijación del producto; apropiada para grosores de techo entre 8-25 mm; superficie con recubrimiento de pintura en polvo; Perfil disponible para pre-montaje; resto de componentes luminosos montables sin herramienta; elemento de luz formado por perfil extruido con acabado altamente reflectante para una gestión térmica mejorada; difusor opal de alta calidad que proporciona una iluminación uniforme; cubierta microprismática de PMMA con lámina difusora para la reducción de iluminancia y un alumbrado homogéneo; LEDS de alta eficiencia que proporcionan una alta reproducción cromática

Quickinfo

3000K, 4000K
 CRI ≥ 80, 3 SDCM
 UGR ≤ 19 / 65° ≤ 3000cd/m²
 up to 7070lm
 up to 140lm/W
 L90 @ 50000h
 non DIM, DALI-2
 opal, microprismatic (UGR ≤ 19)

Types



Colour



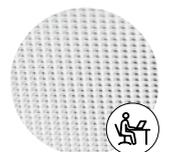
Light distributions



DiiA® standards
 251, 252, 253



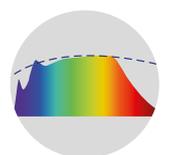
system
 solution (p.882)



DIN EN 12464-1
 UGR ≤ 19



tunable white
 2700-6500K



CRI ≥ 98
 XPECTRUM

Order options

COLOUR TEMPERATURE	☼☼
3000K	5
4000K	6

CONTROL	⬆️⬆️
non DIM	1
DALI-2	3

MATERIAL COLOUR

traffic white RAL 9016

LIGHT OPTIC COVER

opal high performance	H
microprismatic	Z
microprismatic (UGR ≤ 19)	G

Options on request

COLOUR RENDERING INDEX

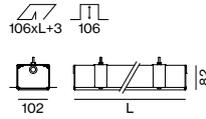
CRI ≥ 90

CRI ≥ 98 XPECTRUM

COLOUR TEMPERATURE

tunable white 2700–6500K

DALI-2 DT8



MINIMAL 100 trimless



MID LUMEN

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
8.7W	3000K	1010lm	576	052-33L2☼☼17□
	4000K	1070lm		
13W	3000K	1520lm	876	052-33L3☼☼17□
	4000K	1600lm		
15.3W	3000K	2020lm	1176	052-33L4☼☼17□
	4000K	2140lm		
19.2W	3000K	2530lm	1476	052-33L5☼☼17□
	4000K	2670lm		
31W	3000K	4040lm	2348	052-33L8☼☼17□
	4000K	4280lm		

HIGH LUMEN

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
13.8W	3000K	1670lm	576	052-33M2☼☼7□
	4000K	1770lm		
20.6W	3000K	2510lm	876	052-33M3☼☼7□
	4000K	2650lm		
27.5W	3000K	3340lm	1176	052-33M4☼☼7□
	4000K	3540lm		
34W	3000K	4180lm	1476	052-33M5☼☼7□
	4000K	4420lm		
55W	3000K	6680lm	2348	052-33M8☼☼7□
	4000K	7070lm		

Mounting accessories

CONCRETE INSTALLATION HOUSING

L (mm)	W-H (mm)	ORDER CODE
635	116-94	036-05066
935	116-94	036-05096
1235	116-94	036-05126
1535	116-94	036-05156
2407	116-94	036-05236

no use for wall installation (only on request)



LUMINOUS FLUX value calculated for
CRI ≥ 80, colour white, cover opal
microprism. Z -8%, microprism. G -10%