



MINIMAL 60

recessed trimless

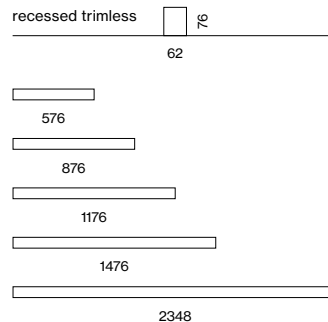
EN Luminaire housing made of extruded aluminium; for trimless installation in plasterboard ceilings; special edge design with grooves for better adhesion of filler; suitable for ceiling thickness of 8-25 mm; surface powder coated; luminaire profile for mounting available in advance; remaining luminaire 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

FR Corps de luminaire en profil extrudé en aluminium ; convient à encastrement sans bord en plafond en placoplâtre ; formation de bords spéciaux avec cannelures pour meilleure adhérence du l'enduit ; convient aux épaisseurs de plafond de 8-25 mm ; surface thermolaquée ; Profilé de luminaire pour montage livrable avant ; composants restants du luminaire montable sans outil ; élément lumineux composé de profilé extrudé laqué hautement réfléchissant pour une gestion thermique améliorée ; cache HPO (High Performance Opal) pour éclairage homogène ; cache PMMA microprismatique, avec film diffusant inclus pour réduire la brillance avec un éclairage homogène ; LED économes en énergie à restitution de couleur élevée

Quickinfo

3000 K, 4000 K
 CRI ≥ 80, 3 SDCM
 up to 125 lm/W
 L90 @ 50 000 h
 non DIM, DALI-2
 opal, microprismatic (UGR ≤ 19)

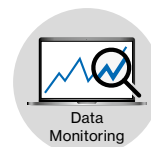
Types



Colour



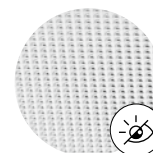
Light distributions



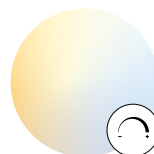
DiiA® standards
 251, 252, 253



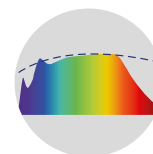
system
 solution (p.880)



microprismatic
 UGR ≤ 19



tunable white
 2700–6500 K



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

*UGR ≤ 19 only with mid lumen

Options on request

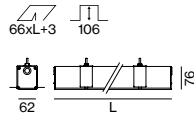
COLOUR RENDERING INDEX

CRI ≥ 90	
CRI ≥ 98 XPECTRUM	

COLOUR TEMPERATURE

tunable white 2700–6500K

DALI-2 DT8



MINIMAL 60 trimless



MID LUMEN

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
8.7W	3000K	902lm	576	0 5 2 - 3 2 L 2 ☐☐ 1 7 ☐
	4000K	955lm		
13W	3000K	1350lm	876	0 5 2 - 3 2 L 3 ☐☐ 1 7 ☐
	4000K	1430lm		
15.3W	3000K	1800lm	1176	0 5 2 - 3 2 L 4 ☐☐ 1 7 ☐
	4000K	1910lm		
19.2W	3000K	2250lm	1476	0 5 2 - 3 2 L 5 ☐☐ 1 7 ☐
	4000K	2390lm		
31W	3000K	3610lm	2348	0 5 2 - 3 2 L 8 ☐☐ 1 7 ☐
	4000K	3820lm		

HIGH LUMEN

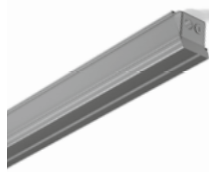
SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
13.8W	3000K	1490lm	576	0 5 2 - 3 2 M 2 ☐☐ 7 ☐
	4000K	1580lm		
20.6W	3000K	2240lm	876	0 5 2 - 3 2 M 3 ☐☐ 7 ☐
	4000K	2370lm		
27.5W	3000K	2980lm	1176	0 5 2 - 3 2 M 4 ☐☐ 7 ☐
	4000K	3160lm		
34W	3000K	3730lm	1476	0 5 2 - 3 2 M 5 ☐☐ 7 ☐
	4000K	3950lm		
55W	3000K	5970lm	2348	0 5 2 - 3 2 M 8 ☐☐ 7 ☐
	4000K	6320lm		

Mounting accessories

CONCRETE INSTALLATION HOUSING

L (mm)	W-H (mm)	ORDER CODE
635	75-88	0 3 6 - 0 4 0 6 6
935	75-88	0 3 6 - 0 4 0 9 6
1235	75-88	0 3 6 - 0 4 1 2 6
1535	75-88	0 3 6 - 0 4 1 5 6
2407	75-88	0 3 6 - 0 4 2 3 6

no use for wall installation (only on request)



LUMINOUS FLUX value calculated for
CRI ≥ 80, colour white, cover opal
microprismatic -13%