Types

recessed trimless	76
	62

576
876
1176
1476
2348

Colour

Light distributions

microp.   opal

Data
Monitoring

DiiA® standards
251, 252, 253

system
solution (p. 880)
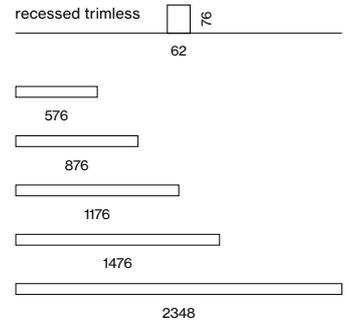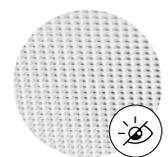
microprismatic
UGR ≤ 19

tunable white
2700 – 6500 K

CRI ≥ 98
XPECTRUM

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

DE Leuchtenkörper aus Aluminiumstrangpressprofil; geeignet für den randlosen Einbau in Gipskartondecken; spezielle Randausbildung mit Rillen für bessere Haftung der Spachtelmasse; geeignet für Deckenstärken von 8-25 mm; Oberfläche pulverbeschichtet; Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten werkzeuglos montierbar; Lichteinsatz bestehend aus hochreflektierend lackiertem Strangpressprofil für verbessertes Thermomanagement; HPO (High Performance Opal) Abdeckung für homogene Ausleuchtung; mikroprismatische PMMA-Abdeckung inkl. Diffusorfolie zur Reduktion der Leuchtdichte bei homogener Ausleuchtung; energieeffiziente LEDs mit sehr guter Farbwiedergabe

Order options

COLOUR TEMPERATURE

3000 K	5
4000 K	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

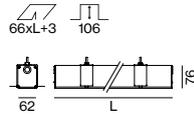## Options on request

COLOUR RENDERING INDEX

CRI ≥ 90
CRI ≥ 98 XPECTRUM

COLOUR TEMPERATURE

tunable white 2700 – 6500 K

DALI-2 DT8

66xL+3   106

62   L   76

MINIMAL 60 trimless

UGR ≤ 19	RG 0 IEC 62471	DALI 1 ADDR.	220-240V		CB

MID LUMEN

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

HIGH LUMEN

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

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 %